Middle School Curriculum Catalog
2019-2020

Cloverdale Middle School
Dunbar Magnet Middle School
Forest Heights STEM Academy
Henderson Magnet Middle School
Mabelvale Magnet Middle School
Mann Magnet Middle School
Pinnacle View Middle School
Pulaski Heights Middle School

Little Rock School District
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Little Rock, AR 72201
www.lrsd.org
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Middle School (Grades 6-8) Curriculum Catalog
Little Rock School District
2019-2020

Middle School Program Standards
The middle school years are a transition period from elementary to high school. In the Little Rock School District (LRSD), the middle schools encompass grades 6, 7, and 8 grades. Program standards for LRSD Middle Schools are as follows:

LRSD Middle School Program Standards

Teaching and Learning

All LRSD Middle Schools will:

- Align all parts of grades 6-8 academic programming with grades K-5 and 9-12 academic programming to ensure appropriate learning readiness, growth, and transition at the middle school level.

- Establish a district-wide set of rigorous standards for content to direct the teaching and learning of language arts/reading, mathematics, science, and social studies.

- Establish a district-wide set of clear and challenging standards for student performance in language arts/reading, mathematics, science, and social studies.

- Enrich academic learning for all students through age and skill appropriate study of visual and performing arts and foreign languages.

- Provide all students with health and fitness education that promotes the development of a life-long healthy lifestyle which offers a variety of recreation, personal fitness, and individual and team sport activities.

- Use integrated and thematic teaching as a method for helping all students to make connections across the curriculum, and in ways that make it possible for all students to:
  - think critically and creatively and problem solve;
  - participate as empowered and engaged hands-on learners;
  - make real-world connections and school-to-work applications (career education);
  - use technology as a tool for learning and for skills building practice;
  - collaborate with their peers and teachers;
  - develop socialization skills and cultural awareness through opportunities to interact with others beyond the classroom and into the community; and
  - demonstrate evidence of learning in a variety of ways.

- Assess and report individual and/or group learning in relation to the performance standards.
Organization and Accountability

All LRSD Middle Schools will:

- Organize teaching staff into interdisciplinary teams that serve a common group of students of manageable size for appropriate periods of time during the school day, throughout the school year, and throughout the Middle School experience.

- Structure required and elective course offerings to fit the interdisciplinary team approach, as well as the learning interests, abilities, and needs of all students, including those with identified giftedness, those in need of special education services, and those in need of English for Speakers of Other Languages (ESOL) services.

- Provide all students with access to interest clubs, scholar clubs, student government participation opportunities, intramural sports, and competitive athletics to provide opportunities for healthy interaction with peers and adults.

- Use flexible scheduling to provide appropriate periods of time for thematic teaching and learning. Provide extended learning opportunities beyond the school day and the school year to enhance and support the learning success of all students.

- Ensure that adequate time is provided for common planning for teams, for professional development, for interaction with colleagues and student families, and for staff participation in campus-based decision-making.

- Commit to campus-based leadership and decision-making to chart and customize the educational course of the school, using student achievement data and proven practices.

- Develop opportunities for families and the community-at-large to support the school and to participate in the educational processes of the school.

Governance and Resources

All LRSD Middle Schools will:

- Ensure through an ongoing professional development program that all middle school staff are specifically prepared for middle school work and are committed to the education of all young adolescents in a culturally diverse community.

- Empower each middle school principal to be a leader of leaders for whom a primary task is to develop leadership in teachers.

- Ensure that classroom materials and supplies are age and skill appropriate, that they directly support content and performance standards, and that they appeal to the interests of the students.

- Empower teams to determine how the school budget is appropriated to ensure that needs are met and goals are achieved.
What Are the Required Courses in the Middle School Curriculum?

The Little Rock School District adheres to the requirements for middle school as outlined by the Arkansas Department of Education and uses the State Standards as guidelines for curriculum and instruction. The goal of the LRSD middle schools is to prepare students for a rigorous, liberal arts educational experience in high school. Included in that is the dedication of the District to revitalizing the high school music and art programs as well as foreign languages. To do so requires a strong commitment to these courses at the middle school level. All students are encouraged, therefore, to take as many music and/or art courses as well as foreign language courses as possible in the middle school and then to continue in high school.

Electives are approved at the District level. In order to serve each school and its needs, most electives are offered consistently throughout the District although a few may be specific to a school based on its focus or magnet area.

Grade 6 Requirements
The District and each middle school shall provide and each student shall take the following units:
1. English 6 or English 6 Pre-AP
2. Mathematics 6 or Mathematics 6 Pre-AP
3. Science 6 or Science 6 Pre-AP
4. Social Studies 6 or Social Studies 6 Pre-AP
5. Physical Education (40 minutes per week or an equivalent amount of time per year)
6. Health and Safety
7. Art (40 minutes per week)
8. Music (40 minutes per week)
9. Keyboarding

Grade 7 Requirements
The District and each middle school shall provide and each student shall take the following units:
1. English 7 or English 7 Pre-AP
2. Mathematics 7 or Mathematics 7 Pre-AP
3. Science 7 or Science 7 Pre-AP
4. Social Studies 7 or Social Studies 7 Pre-AP
5. Arkansas History
6. Introduction to Business Communications Technology/Creative Coding Through Games and Apps
7. Physical Education (40 minutes per week or an equivalent amount of time per year)
8. Health and Safety
9. Art
10. Music

Grade 8 Requirements
The District and each middle school shall provide and each student shall take the following units:
1. English 8 or English 8 Pre-AP
2. Mathematics 8 or Mathematics 8 Pre-AP or 8th Grade Algebra 1 Pre-AP
3. Science 8, Science 8 Pre-AP, or Accelerated Physical Science - Integrated
4. Social Studies 8 or Social Studies 8 Pre-AP
5. Information and Communications Technology/Career Development/ Creative Coding Through Games and Apps
6. Physical Education (40 minutes per week or an equivalent amount of time per year)
7. Health and Safety
8. Art
9. Music

Grade 6, 7, & 8 Electives Curriculum
Each school shall offer choices from the list of approved elective courses in the Middle School Curriculum Catalog.

Magnet Schools/Programs
Magnet schools and schools with magnet programs are expected to observe the grade-level curriculum requirements unless they have applied for and received an approved waiver from District policies/regulations as well as the electives that are specific to their magnet areas.
SMART CORE CURRICULUM AND GRADUATION REQUIREMENTS
FOR THE CLASSES OF 2018, 2019, AND 2020

All students are required to participate in the Smart Core curriculum unless their parents or guardians, or the students if they are eighteen (18) years of age or older, sign a Smart Core Waiver Form to not participate. While Smart Core is the default option, both a Smart Core Informed Consent Form and a Smart Core Waiver Form will be sent home with students prior to their enrolling in seventh (7th) grade, or when a seventh (7th) through twelfth (12th) grade student enrolls in the district for the first time and there is not a signed form in the student's permanent record. Parents must sign one of the forms and return it to the school so it can be placed in the students' permanent record. This policy is to be included in student handbooks for grades six (6) through (12) and both students and parents must sign an acknowledgement they have received the policy. Those students not participating in the Smart Core curriculum will be required to fulfill the Core curriculum or the requirements of their IEP (when applicable) to be eligible for graduation. Counseling by trained personnel shall be available to students and their parents or legal guardians prior to the time they are required to sign the consent forms.

While there are similarities between the two curriculums, following the Core curriculum may not qualify students for some scholarships and admission to certain colleges could be jeopardized. Students initially choosing the Core curriculum may subsequently change to the Smart Core curriculum providing they would be able to complete the required course of study by the end of their senior year. Students wishing to change their choice of curriculums must consult with their counselor to determine the feasibility of changing paths.

This policy, the Smart Core Curriculum, and the courses necessary for graduation shall be reviewed by staff, students, and parents at least every other year to determine if changes need to be made to better serve the needs of the district’s students. The Superintendent, or his/her designee, shall select the composition of the review panel.

Sufficient information relating to Smart Core and the district’s graduation requirements shall be communicated to parents and students to ensure their informed understanding of each. This may be accomplished through any or all of the following means:

- Inclusion in the student handbook of the Smart Core curriculum and graduation requirements;
- Discussion of the Smart Core curriculum and graduation requirements at the school’s annual public meeting, PTA meetings, or a meeting held specifically for the purpose of informing the public on this matter;
- Discussions held by the school’s counselors with students and their parents; and/or
- Distribution of a newsletter(s) to parents or guardians of the district’s students.

Administrators, or their designees, shall train newly hired employees, required to be licensed as a condition of their employment, regarding this policy. The district’s annual professional development shall include the training required by this paragraph.

To the best of its ability, the District shall follow the requirements covering the transfer of course credit and graduation set forth in the Interstate Compact on Educational Opportunity for Military Children for all students who meet the definition of "eligible child".
COURSES TO FULFILL GRADUATION REQUIREMENTS
FOR THE CLASSES OF 2018, 2019, AND 2020

The number of units students must earn to be eligible for high school graduation is to be earned from the categories listed below. A minimum of twenty-two (22) units is required for graduation for a student participating in either the Smart Core or Core curriculum. There are some distinctions made between Smart Core units and Graduation units. Not all units earned toward graduation necessarily apply to Smart Core requirements.

<table>
<thead>
<tr>
<th>REQUIRED COURSES &amp; UNITS</th>
<th>SMART CORE 22 Units</th>
<th>CORE 22 Units</th>
<th>LITTLE ROCK SCHOLARS 26 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>English - 4 units</td>
<td>English I (9th grade)</td>
<td>English I (9th grade)</td>
<td>English I (9th grade)</td>
</tr>
<tr>
<td></td>
<td>English II (10th grade)</td>
<td>English II (10th grade)</td>
<td>English II (10th grade)</td>
</tr>
<tr>
<td></td>
<td>English III (11th grade)</td>
<td>English III (11th grade)</td>
<td>English III (11th grade)</td>
</tr>
<tr>
<td></td>
<td>English IV (12th grade)</td>
<td>English IV (12th grade)</td>
<td>English IV (12th grade)</td>
</tr>
<tr>
<td>Mathematics 4 units</td>
<td>Algebra I or equivalent Geometry or equivalent Algebra II 4th unit may be either: • a math unit beyond Algebra II or • a computer science flex credit</td>
<td>Algebra I or equivalent Geometry or equivalent •All math units must build on the base of algebra and geometry knowledge and skills •A computer science flex credit may be taken in the place of a math credit beyond Algebra I and Geometry</td>
<td>Algebra I or equivalent Geometry or equivalent Algebra II 4th unit may be either: • a math unit beyond Algebra II or • a computer science flex credit</td>
</tr>
<tr>
<td>Science - 3 units (with lab experience)</td>
<td>Biology-Integrated 1 Two of the following units: *Physical Science-Integrated Chemistry-Integrated 1 Physics (One unit of the two can be a computer science flex credit.)</td>
<td>Biology-Integrated 1 Two of the following units: *Physical Science-Integrated Chemistry-Integrated 1 Physics (One unit of the two can be a computer science flex credit.)</td>
<td>Biology-Integrated 1 Two of the following units: *Physical Science-Integrated Chemistry-Integrated 1 Physics (One unit of the two can be a computer science flex credit.)</td>
</tr>
<tr>
<td>Economics one-half (.5) unit</td>
<td>Economics (1/2 unit) dependent upon the licensure of the teacher teaching the course, this can count toward the required three (3) social studies credits or the six (6) required Career Focus elective credits</td>
<td>Economics (1/2 unit) dependent upon the licensure of the teacher teaching the course, this can count toward the required three (3) social studies credits or the six (6) required Career Focus elective credits</td>
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</tr>
<tr>
<td>Communication one-half (.5) unit</td>
<td>Communication (1/2 unit)</td>
<td>Communication (1/2 unit)</td>
<td>Communication (1/2 unit)</td>
</tr>
<tr>
<td>Physical Education one-half (.5) unit</td>
<td>Physical Education (1/2 unit) (While one-half unit is required for graduation, no more than one (1) unit may be applied toward fulfilling the necessary units to graduate.)</td>
<td>Physical Education (1/2 unit) (While one-half unit is required for graduation, no more than one (1) unit may be applied toward fulfilling the necessary units to graduate.)</td>
<td>Physical Education (1/2 unit) (While one-half unit is required for graduation, no more than one (1) unit may be applied toward fulfilling the necessary units to graduate.)</td>
</tr>
<tr>
<td>Health &amp; Safety one-half (.5) unit</td>
<td>Health &amp; Safety (1/2 unit)</td>
<td>Health &amp; Safety (1/2 unit)</td>
<td>Health &amp; Safety (1/2 unit)</td>
</tr>
<tr>
<td>Fine Arts One-half (.5) unit</td>
<td>Fine Arts (1/2 unit)</td>
<td>Fine Arts (1/2 unit)</td>
<td>Fine Arts (1/2 unit)</td>
</tr>
<tr>
<td>Career Focus 6 units</td>
<td>Career Focus All career focus unit requirements shall be established through guidance and counseling based on the student’s contemplated work aspirations.</td>
<td>Career Focus All career focus unit requirements shall be established through guidance and counseling based on the student’s contemplated work aspirations.</td>
<td>Career Focus All career focus unit requirements shall be established through guidance and counseling based on the student’s contemplated work aspirations.</td>
</tr>
<tr>
<td>Additional Units</td>
<td>N/A</td>
<td>N/A</td>
<td>Four (4) additional units to make a total of 26 which must include four (4) units of both science and social studies and two (2) units of any one foreign language.</td>
</tr>
<tr>
<td>Total</td>
<td>22 Units</td>
<td>22 Units</td>
<td>26 Units</td>
</tr>
</tbody>
</table>

*Physical Science-Integrated must be taken in either grade 9-12 if not taken in grade 8 for high school credit.
**Promotion or Retention**

Promotion or retention of students or their required retaking of a course shall be primarily based on the standards of achievement for the grade level and/or course. If there is doubt concerning the promotion or retention of a student or his/her required retaking of a course, a conference shall be held before a final decision is made that includes the following individuals:

- Building Principal or designee;
- Student's teacher(s);
- School counselor;
- 504/Special Education Representative (if applicable), and
- Student's parents

The conference shall be held at a time and place that best accommodates those participating in the conference. The school shall document participation or non-participation in required conferences. If the conference attendees fail to agree concerning the student's placement or receipt of course credit, the final decision shall rest with the principal or the principal's designee.

A student who fails either English or mathematics and one other core curriculum course may be promoted to the next grade level if he/she earns a passing grade or above in summer school in either the English or mathematics course that was failed.

At the discretion of school officials, the student may be required to retake the other failed course or enroll in an extra remedial course during the next school year instead of allowing an elective course.

A student who fails both English and mathematics must attend the full-day summer school program and earn passing grades in both subjects in order to be promoted.

A student who fails both English and mathematics and either science or social studies must attend the full-day summer school program and earn passing grades in both English and mathematics in order to be promoted.

A student who fails either English or mathematics and both science and social studies must attend the full-day summer school program and earn passing grades in English/mathematics and in science/social studies — two of the three failed courses.

A student who fails all four core curriculum areas is not eligible for promotion and must be retained.

A student who performs at the Below Basic level on the most recent criterion-referenced assessments or state Benchmarks in both literacy and mathematics may be retained if other student performance data verify the low performance and if scores are received by the school before the beginning of the next school year.

A student who does not earn promotion the second year at a grade level in grades 6 or 7 may be administratively assigned at the next grade level. A student who will be age sixteen (16) before June 1 of his/her eight-grade year and who has not successfully completed the requirements for grade 8 may be administratively assigned to an alternative education program if program eligibility and placement criteria are met.

Although a student may be accelerated (double-promoted) from grade 4 to grade 6, acceleration is rarely an option in middle school and should only be considered under very extenuating circumstances. Any decision to accelerate will be based on multiple criteria (e.g., criterion-referenced tests, examinations in literacy and mathematics, norm-referenced tests, grades, teacher/counselor predictions of success at the next level, extenuating circumstances, etc.). Students not performing at or above the proficient level on the most recent standards-based assessments or the state Benchmarks in both English language arts and mathematics are not generally candidates for acceleration.
**Student Success Plan**

Beginning with the 2018-2019 school year, each student shall have a student success plan (SSP) developed by school personnel in collaboration with the student's parents and the student that is reviewed and updated annually.

The SSP is an individualized student driven plan that prepares students to graduate ready for postsecondary opportunities. The plan addresses student needs and interests associated with post-secondary education and career goals. The SSP is a collection of programs and services that address academic, college, and career exploration topics for students in grade 8.

The purpose of the Student Success Plan is to:
- Set personal and academic goals
- Support most rigorous high school expectations for each student
- Explore postsecondary education and careers

What will be covered:
- Pathways to Graduation
- Accelerated Learning Opportunities
- Academic Deficit Interventions provided
- College Career Planning

LRSD uses Naviance as an online tool that supports academic, career, and college planning. These tools are located in Naviance student portal. Students and parents can communicate with school staff and work on college and career readiness activities assigned by counselors and teachers. Students can set personalized goals, take career interest inventories, and assessments. Students can search for colleges and information on careers.

Students who either refuse to sit for a Statewide assessment or attempt to boycott a Statewide assessment by failing to put forth a good faith effort on the assessment as determined by the assessment administrator/proctor, or whose parents do not send their student to school on the dates the assessments are originally administered or scheduled as make-up days shall not be permitted to participate in any non-curriculum related extracurricular activity, including school dances, prom, homecoming, senior events, and may be prevented from walking or participating in graduation exercises. The student shall remain ineligible to participate until the student takes the same or a following Statewide assessment, as applicable. The Superintendent or Principal may waive this paragraph's provisions when the student's failure was due to exceptional or extraordinary circumstances. Students falling under the provisions of this paragraph shall be permitted to attend curriculum related field trips occurring during the school day.
Master Schedule Requirements

Directive
Only the approved courses, course numbers, course abbreviations, course titles, grade placements, prerequisites, and credits are to be used in the scheduling of students into the middle school courses. If school personnel need additional course numbers to facilitate scheduling, they may request them from the appropriate District Administrator. In no case may a school simply add its own numbers or modify the title and abbreviation of numbers already assigned to courses.

These requirements are necessary for the quality control and credibility of the middle school curriculum, but they are also critical to data quality.

Principals' Role
LRSD principals are accountable for the timely, accurate, and effective construction of the master schedule and for ensuring that all students assigned to their schools are scheduled appropriately. Although the work of advising students may be delegated to the counselors and the technical tasks of inputting the necessary information to construct the master schedule may be delegated to the registrar, the principal is still the responsible person and, therefore, must monitor and review carefully and continuously. In their roles as instructional leaders, principals are expected to ensure the quality of all decisions relating to the selection of courses to be offered and taught, in the deployment of staff to teach those courses, in ensuring that staff are appropriately certified to teach assigned courses, in monitoring class loads and teacher loads, and in ensuring compliance with state and district class-size and teacher-load limits. The LRSD has made a commitment to the middle school concept, and a major component of that concept is the assignment of students and teachers to interdisciplinary teams, which cannot occur unless the master schedule is designed appropriately.

The following guidelines apply for the middle schools. Principals are held accountable for the master schedule.

1. The principal and staff are charged with the responsibility of designing the elective program in each middle school from the list of approved courses in the Middle School Curriculum Catalog. Teams are encouraged to build on the school community’s strengths, interests, and needs.

2. The smallest class sizes should be regular-level courses in English and mathematics since the school’s accountability depends upon student performance in these subject areas.

3. Each school must offer the option of a full-year music and art program at each grade, 6-8, and a full-year foreign language program in grades 7-8.

4. Middle schools with sufficient numbers of limited-English proficient students to form separate classes must offer the appropriate English for Speakers of Other Languages (ESOL) classes in English language arts, mathematics, science, and social studies. Additionally, ESOL course codes must be used to indicate specific placements based on recommendations from the LPAC.

5. All LEP students, regardless of the school they attend, must be scheduled with teachers in core subjects who have ESOL endorsements or appropriate training.

6. All special education students who will be taking the state’s testing program must have full access to the grade-level curriculum, instruction, and assessment programs.

7. Pre-AP (Advanced Placement) courses in English language arts, mathematics, science, and social studies shall be offered at each school at each grade level. Schools are strongly encouraged to promote enrollment in and provide adequate support so that a great majority of students are enrolled and perform successfully in this rigorous curriculum.
Scheduling of LEP Students

Purpose
The purpose of this Administrative Directive is to establish the procedures for scheduling all limited-English proficient students with endorsed/trained ESOL teachers at every grade level and at every school.

Accountability
Compliance at the school level with this directive is critically important in order for the District to meet its obligations under Title III (NCLB, 2002) and Title VI (Office of Civil Rights, 1964, CTR 1999). The school principal is assigned the responsibility for ensuring compliance.

Middle Schools
All LEP students assigned to the school shall be identified by grade level by the LPAC before students are scheduled into classes. The principal shall assign teachers to teams in a manner to ensure that there are ESOL endorsed/trained teachers in English, mathematics, science, and social studies on at least one team per grade level.

The ESOL course numbers in the Middle School Curriculum Catalog shall be linked to the identified endorsed/trained teachers, and all LEP students, whether in a Newcomer Center or not, must be scheduled into core courses using the ESOL course numbers. This procedure ensures that the computer will place the LEP student with the appropriately endorsed/trained teacher. Middle schools with sufficient numbers of LEP students to form separate sheltered-instruction classes, must offer the appropriate ESOL classes in English, mathematics, science and social studies.

The middle school principal is responsible for ensuring that he/she has one set of appropriately endorsed/trained ESOL teachers at each grade level.

The only exception is relative to the student whose parent has refused the ESOL Program services and the student is classified as an “LEPREF”. The LEPREF student is not scheduled using ESOL course codes, nor with an ESOL endorsed/trained teacher.

Monitoring
Principals must periodically monitor the master schedule against his/her lists of LEP students to ensure that all schools stay in compliance with this directive.

The ESOL Director shall monitor schools in this area at least once per semester and report the findings to the Associate Superintendent(s).
Pre-AP Courses
Pre-AP or Pre-Advanced Placement courses offered in the four core areas during middle school grades are advanced-level courses that are aligned with the requirements of the College Board’s Advanced Placement courses generally available to students in grades 11-12. They also, of course, reflect the content standards that are established by the Arkansas Department of Education. The LRSD is very much committed to improving student enrollment in these advanced courses and in improving student success—both their grades in the courses and their scores on the Advanced Placement examinations.

The following characteristics predict success in Pre-AP and AP courses:
1. High-level reading comprehension and writing skills as evidenced by test scores and classroom performance
2. Critical and creative thinking skills
3. Self-motivation
4. “B” average or above in the prerequisite course
5. High interest in the content area
6. Ability to perform independent study with a high degree of motivation
7. High level of task commitment

A student does not have to be identified for the GT program to take Pre-AP courses; however, all GT students should be enrolled in one or more of the Pre-AP courses. It is important to note as well that students who are disabled and students who are limited-English proficient may take Pre-AP courses if they only require reasonable accommodations in order to be successful.

All students are encouraged to take the most challenging courses possible throughout their years in the Little Rock School District. Most students should be enrolled in at least one Pre-AP course.

Grading
Teachers are not to award “points” or “extra credit” as rewards or incentives; nor are they to reduce a student’s grade for disciplinary reasons except in the case of late assignments or academic dishonesty.

Any teacher who bases grades on any such activities as the following will be in violation of the Board’s policy and this administrative directive, and appropriate disciplinary action will be taken:

1. Awarding points for student purchase of a book;
2. Awarding points for a student’s donation of a book to a school collection or library;
3. Awarding points for a parent’s participation in any school activity—coming to open house, serving on a school committee, participating as a resource speaker, etc.;
4. Awarding points for wearing a uniform or the school colors, etc.;
5. Awarding points for bringing food or other donations for a charitable cause;
6. Awarding points for students coming back to class after a fire drill or evacuation;
7. Awarding points for good/perfect attendance;
8. Awarding points for writing an extra paper unrelated to the course standards or benchmarks;
9. Awarding points for attending a school assembly or game or other extra-curricular event;
10. Awarding points for reading to or tutoring other students.
11. Awarding points for returning signed forms/letters.

Neither may a teacher use grades for disciplinary compliance, such as the following:
1. Subtracting points for students’ non-participation in extra-curricular activities;
2. Subtracting points for students’ misbehavior in class;
3. Subtracting points for students’ non-participation in wearing school colors, etc.;
4. Subtracting points for a parent’s non-participation in some school activity.

All LRSD teachers are required to comply with District guidelines for grading as may be distributed, in the assignment of student grades.
Notes:
1. Extra-curricular activities are those non-academic activities (such as athletics or clubs not related to any specific course of study) that occur outside of school hours. They may be school-sponsored, but they are not aligned with the standards/benchmarks of any course of study.
2. The prohibitions relating to extra-curricular activities do not include co-curricular activities. Co-curricular activities would include required performances for students in a band, choir, or dance class, for instance. They might include participation in an immersion experience for a foreign language class. They might include submitting a painting to an art contest.

Course Standards and Benchmarks
Courses in the Little Rock School District are standards-based and are aligned with those established by the Arkansas Department of Education

Assessment
The Little Rock School District has a comprehensive assessment system so that students themselves, their parents, teachers, other staff, and the community have the information they need to determine academic progress. The system begins, of course, with teachers' daily observations of student performance as it relates to the course standards and benchmarks and then includes grades that are given for student work and performance on teacher-made examinations.

The next level of assessment includes District criterion-reference tests that are given at the end of each quarter. These tests help staff to determine not only how individual students are performing, but also how classrooms perform in relationship to each other, how well new curricula and professional development programs are being implemented, and how schools perform in comparison to each other. The tests are also designed to assist staff in predicting student performance on the state's examinations.

Each year in April, grades 6, 7, and 8 students take the ACT Aspire End-of-Year examinations. These tests are important because they show student learning, and they are used to define the school's accountability status. Student results are displayed through four performance levels: Below Basic, Basic, Proficient, and Advanced. The goal of both the state and the LRSD is that 100 percent of the students perform at the In Need of Support, Close, Ready, and Exceeding level, so great effort is expended toward this end.

Identified limited-English proficient students in Grades 6-8 must participate in the annual English Language Proficiency Assessment. These tests are important because they are a means for students to demonstrate growth in English proficiency in the domains for listening, speaking, reading, and writing.

Parents have access to the results of all components of the assessment system. No one measure is ever enough to define a student's performance, but all of them together can be used to create a more accurate picture, not necessarily of a student's capacity for learning, but of how he or she is actually performing during a specific year.

Parents receive report cards at the end of each nine-week quarter. The academic grade reflects what a student knows and is able to do. It is based on student performance and may include the following: participation/attendance, class assignments, homework, quizzes, tests, and projects. An interim progress report is sent home between report cards when a student is in danger of failing a course or when a grade has fallen dramatically.

The following grading scale is used in middle school: A = 90—100%; B = 80—89%; C = 70—79%; D = 60—69%; and F = 59% or below.
## DISTRICT
### 2019-2020 Course List

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Grade</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAREER AND TECHNICAL - TECHNOLOGY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>366910</td>
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Automation and Robotics
399119
Students trace the history, development, and influence of automation and robotics. They learn about structures, energy transfer, and machine automation. They also find out what they need to study in high school and beyond to prepare for careers in engineering.
Grades: 6-8
Prerequisite: ALL CTE COURSES MAY NOT BE OFFERED AT ALL MIDDLE SCHOOLS! Placement in 7th or 8th grade. FHSA 6th grade students can also enroll in this course.
Credit: 0.50

Career Development - Semester
399280
This CTE foundation course is a one or two semester class for grades 7-8 designed to teach career development through research and understanding of self and the world of work for college and career readiness. Career research and decision-making with education and training plans for exploration and development will be core standards. Students will be knowledgeable of career options, and the personal skills, aptitudes, and employer expectations of future careers of choice. Students will identify personal traits and characteristics for a better understanding of self in their pursuit of finding a meaningful, fulfilling and rewarding career. Through better recognition and understanding of personal interests, values, aptitudes and abilities students can assess how they relate to the world of work in order to acquire the skills necessary for appropriate placement in the workforce. In addition, students will demonstrate the use of technology to gather information about careers and demonstrate an understanding of the ways in which work, family, and leisure roles are interrelated. Students shall develop a career focus with viable expectations for success based upon careful research, consistent planning and employment preparation.
Grades: 8
Prerequisite: Placement in 8th grade. FHSA students are exempt from taking this course.
Credit: 0.50

Computer Science I - 7th Grade - FHSA only
399207
This course exposes students to computer science as a means of computationally analyzing and developing solutions to authentic problems through mobile app development, and will convey the positive impact of the application of computer science to other disciplines and to society. Students discover the principles of this fast-growing field by focusing on creativity and an iterative design process as they create their own basic apps using MIT App Inventor and other programming platforms.
Grades: 7
Prerequisite: None
Credit: 0.50

Creative Coding Through Games and Apps
378650
Students will examine how to formulate algorithms as well as create, analyze, test and debug computer programs in order to solve real-world problems. Students learn how to code by working in a real software development environment to design, program and publish mobile apps and games. Learning to code by creating real products, students discover how to make amazing things and have an impact on their world.
Grades: 7-8
Prerequisite: None
Credit: 0.50
Design and Modeling
399129
Students will learn the uses of solid modeling. They will be introduced to the design process and shown how this technology has influenced their lives. Using design briefs or abstracts, students create models and documentation to solve problems.
Grades: 6-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Placement in 7th or 8th grade. FHSA 6th grade students can also enroll in this course.
Credit: 0.50

EAST (Environmental and Spatial Technology) Lab - Quarter
39919Q
This quarter EAST course is a multifaceted, interdisciplinary, service-oriented course. Students become involved in solving real world problems with the aid of high tech equipment. Applications for computer-aided drafting, architecture, solid modeling and assembly, visualization, geographical information systems, raster editing and manipulation, and plotting utilities are included in this course.
Grades: 6
Prerequisite: None
Credit: 0.25

EAST (Environmental and Spatial Technology) Lab 1
399191
EAST is a multifaceted, interdisciplinary, service-oriented course. Students become involved in solving real world problems with the aid of high tech equipment. Applications for computer-aided drafting, architecture, solid modeling and assembly, visualization, geographical information systems, raster editing and manipulation, and plotting utilities are included in this course.
Grades: 6-8
Prerequisite: None
Credit: 1.00

EAST (Environmental and Spatial Technology) Lab 1 - Semester
39919S
EAST Lab 1 is a multifaceted, interdisciplinary, service-oriented course. Students become involved in solving real world problems with the aid of high tech equipment. Applications for computer-aided drafting, architecture, solid modeling and assembly, visualization, geographical information systems, raster editing and manipulation, and plotting utilities are included in this course.
Grades: 6-8
Prerequisite: None
Credit: 0.50

EAST (Environmental and Spatial Technology) Lab 2
399192
EAST 2 is a multifaceted, interdisciplinary, service-oriented course. Students become involved in solving real world problems with the aid of high tech equipment. Applications for computer-aided drafting, architecture, solid modeling and assembly, visualization, geographical information systems, raster editing and manipulation, and plotting utilities are included in this course.
Grades: 8
Prerequisite: EAST 1
Credit: 1.00
Energy and the Environment
399310
Students investigate the impact of energy on their lives and the environment. Alternative Energy sources are evaluated and used to reduce energy consumption through energy efficiency and sustainability.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Placement in 7th or 8th grade.
Credit: 0.50

ETE 1 - Engineering & Technology Education 1
399151
Students will develop an understanding of the history of technology involving information and communication, construction, manufacturing, energy, power, transportation and how they can be used to solve technological problems.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Credit: 0.50

ETE 2 - Engineering & Technology Education 2
399160
Students in Engineering & Technology Education 2 will further their understanding of the impact of technology has on the modern world involving information and communication, construction, manufacturing, energy, power, transportation and how they can be used to solve technological problems.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Placement in 7th or 8th grade.
Credit: 0.50

Exploring Personal Finance - Semester
399260
Exploring Personal Finance is a middle level course designed to introduce students to the knowledge and skills required for managing their personal and family financial resources. Students learn to manage resources through hands-on applications that are relevant to their lives. Projects will require students to use academic skills in language arts, math, social science, and science. Emphasis is given to the development of competencies related to values, needs, and wants, goals and decision making, career exploration, understanding paychecks, spending plans, savings, electronic banking and credit, financial institutions, and checking accounts.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Credit: 0.50

Family and Consumer Science Investigation - Semester
399085
Family and Consumer Science Investigation is a one semester course that emphasizes introductory competencies related to personal development, communication, relationships, home environment, nutrition and wellness; food safety and preparation, resource management, child development, and clothing. Students will have an opportunity to full participate in the CISO activities of Family, Career, and Community Leaders of America. Upon completion of this course, students will gain skills that will enable them to function more effectively as an employee, family member, community leaders, and productive citizen. In kitchen labs areas, kitchens should be limited to 3-5 students for safety purposes.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Credit: 0.50
Flight and Science
399250
The exciting world of aerospace comes alive through Flight and Space. Students explore the science behind aeronautics and use their knowledge to design, build, and test an airfoil. Custom-built simulation software allows students to experience space travel.
Grades: 8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL! Placement in 7th or 8th grade.
Credit: 0.50

Green Architecture
399300
The concept of "being green" is introduced to the next generation of designers and builders. Students learn about architectural styles and sustainability construction plans. An environmentally friendly home is designed using 3D architecture software.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL! Placement in 7th or 8th grade.
Credit: 0.50

Information and Communications Technology
378912
Information and Communications Technology is designed to prepare students for the transition into 9th grade. This course is the culmination of skills mastered beginning in the 5th grade, while adding database and electronic presentation skills. The minimum required amount of time to teach this course is sixty clock hours or one semester.
Grades: 8
Prerequisite: Introduction to Business Communications and Technology
Credit: 0.50

Introduction to Business Communications and Technology
378921
Introduction to Business Communications and Technology is the first semester of a two-semester foundation sequence designed to provide students with the necessary foundation skills to be successful in a technology enriched world. Word processing skills will be expanded as well as the introduction to basic spreadsheet functions and manipulation. The minimum required amount of time to teach this course is sixty clock hours or one semester.
Grades: 7-8
Prerequisite: Keyboarding or KeyCode
Credit: 0.50

Introduction to Marketing
492630
Introduction to Marketing is designed to provide students with a basic understanding of marketing and its role in society. Students will examine career opportunities in marketing and explore the interpersonal and communication skills needed for success in marketing careers. Students enrolled in the Introduction to Marketing class will discover the importance of Career and Technical Student Organizations (CTSO), and their leadership opportunities. Students are encouraged to participate in CTSO's such as DECA or FBLA. It is also encouraged to incorporate
Grades: 8
Prerequisite: Placement in Grade 8. CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Credit: 0.50
Keyboarding - Semester
39905S
This Keyboarding course is for 7th and/or 8th grade students who have not taken Keyboarding is the 6th grade. This course is designed to help students develop speed and accuracy by learning the touch operation of alphanumeric/keyboard characters. Emphasis is placed on the following: mastery of the keyboard with desirable keyboarding techniques; development of speed and accuracy; basic problem-solving applications of centering and arranging reports, letters, and tables; proofreading formatting; and proper care of the equipment. Keyboarding is a foundation for developing entry-level skills for business careers.
Grades: 7-8
Prerequisite: Placement in 7th or 8th grade. FHSA students are exempt from taking this course.
Credit: 0.50

Keyboarding 6th Grade - Semester
399238
Keyboarding is a one-semester course designed to help students develop speed and accuracy by learning the touch operation of alphanumeric/keyboard characters. Emphasis is placed on the following: mastery of the keyboard with desirable keyboarding techniques; development of speed and accuracy; basic problem-solving applications of centering and arranging reports, letters, and tables; proofreading formatting; and proper care of the equipment. Keyboarding is a foundation for developing entry-level skills for business careers.
Grades: 6
Prerequisite: Placement in 6th grade. FHSA students are exempt from taking this course.
Credit: 0.50

Leadership & Service Learning - Semester
399090
Leadership and Service Learning emphasizes the importance of leadership skills, volunteerism, and professionalism in the development of personal qualities. This course focuses on the benefits of community service, leadership roles, and civic responsibilities. Course projects and activities incorporate and reinforce academic skills such as language arts, math, and science. Students are encouraged to explore areas of critical and creative thinking, responsibility, and cultural awareness as they relate to character development. Current technology is used to enhance communication skills and promote professionalism.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Credit: 0.50

Medical Detective
399180
Students play the role of real-life medical detectives as they analyze genetic testing results to diagnose disease and study DNA evidence found at a “crime scene.” They solve medical mysteries through hands-on projects and labs, investigate how to measure and interpret vital signs, and learn how the systems of the human body work together to maintain health.
Grades: 7-8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Placement in 7th or 8th grade.
Credit: 0.50

Technologies Communication
366910
Technology Communications continues to develop the technology skills learned in the 5th grade. Word processing skills will be expanded as well as the introduction to basic spreadsheet functions and manipulation. The minimum required amount of time to teach this course is forty minutes per week or its equivalent during the school year.
Grades: 6
Prerequisite: None
Credit: 1.00

CD5
The Science of Technology
399140
How science has affected technology throughout history is traced as students learn to apply the concepts in physics, chemistry and nanotechnology to STEM activities and projects.
Grades: 8
Prerequisite: CTE COURSES FOR MIDDLE SCHOOL MAY NOT BE OFFERED AT ALL MIDDLE SCHOOL!
Placement in 7th or 8th grade.
Credit: 0.50

FINE ARTS

Advanced Choir 1
35853A
Advanced Choir 1 is designed for advanced learners. Concentration is centered on advanced techniques. The course is designed primarily as a performing unit with emphasis on the continuation of skills development, including advanced-part singing. The singing voice is the medium from which learners become aware of harmony through more advanced-part singing. Good singing quality is emphasized and vocal proficiency determines the frequency of performance.
Grades: 6-8
Prerequisite: Audition
Credit: 1.00

Advanced Choir 2
35853B
Advanced Choir 2 is designed for advanced learners. Concentration is centered on advanced techniques. The course is designed primarily as a performing unit with emphasis on the continuation of skills development, including advanced-part singing. The singing voice is the medium from which learners become aware of harmony through more advanced-part singing. Good singing quality is emphasized and vocal proficiency determines the frequency of performance.
Grades: 6-8
Prerequisite: Audition
Credit: 1.00

Advanced Choir 3
35853J
Advanced Choir 3 is designed for advanced learners. Concentration is centered on advanced techniques. The course is designed primarily as a performing unit with emphasis on the continuation of skills development, including advanced-part singing. The singing voice is the medium from which learners become aware of harmony through more advanced-part singing. Good singing quality is emphasized and vocal proficiency determines the frequency of performance.
Grades: 6-8
Prerequisite: Audition
Credit: 1.00

35854P - Advanced Piano (Mann)
This course is appropriate for students with advanced piano skills.
Grades: 6-8
Prerequisite: Piano 3 or Permission of Instructor
Credit: 1.00
Art 1 - 6-8
358511
In Art 1 grades 6-8 students examine the basic elements of visual expression: line, shape, texture, color, and space. Calligraphies, sculpture (three dimensional projects, crafts, and print making will be examined). Class work will be enriched by guided tours of exhibits at the Arkansas Arts Center.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Art 2 - 7
377511
Students examine the basic elements of visual expression: line, shape, texture, color, and space. Calligraphies, sculpture (three dimensional projects, crafts, and print making will be examined). Class work will be enriched by guided tours of exhibits at the Arkansas Arts Center.
Grades: 7
Prerequisite: Art 1
Credit: 1.00

Art 2 - 7-8
358512
In Art 2 grades 7-8 students examine the basic elements of visual expression: line, shape, texture, color, and space. Calligraphies, sculpture (three dimensional projects, crafts, and print making will be examined). Class work will be enriched by guided tours of exhibits at the Arkansas Arts Center.
Grades: 7-8
Prerequisite: Art 1
Credit: 1.00

Art 3 - 7-8
358513
Students will examine line and texture in man-made objects and nature. They will work with lettering, color, and texture. Drawing and perspective will be emphasized. Tempera, watercolor, and acrylic painting work will be included. The study of the human form and proportion is introduced. Class work will be enriched by guided tours of exhibits at the Arkansas Arts Center.
Grades: 7-8
Prerequisite: Art 2
Credit: 1.00

Band 1
358541
This beginning level course is designed as an introduction to the technical skills development and study of band literature. It emphasizes individual development, music notation reading skills, and small ensemble experiences. This is the perfect course for students who have had no prior instrumental instruction.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Band 2
358544
Band 2 emphasizes technique development, studying a variety of band literature, and solo and small ensemble experience. This intermediate level course is appropriate for those students with some previous band experience.
Grades: 6-8
Prerequisite: Band 1 or Permission of Instructor
Credit: 1.00
Band 3
35854F
Students in this course will continue to refine musical skills and concepts developed in Intermediate Band and will further their ability to perform independently. This course is performance oriented; students will study the finest literature that they are capable of performing.
Grades: 6-8
Prerequisite: Band 2 or Permission of Instructor
Credit: 1.00

358543 - Brass 1
These courses allow the grouping of instruments for specialized instruction and performance. Emphasis is placed on technical skills development and the study of a variety of instrumental music. Students are expected to demonstrate an understanding of the basic concepts of music through performance.
Grades: 6-8
Prerequisite: None
Credit: 1.00

35854D - Brass 2
This course allows the grouping of instruments for specialized instruction and performance.
Grades: 6-8
Prerequisite: Brass, Percussion, or Woodwinds 1 or Permission of Instructor
Credit: 1.00

35854L - Brass 3
This course allows the grouping of instruments for specialized instruction and performance. It is appropriate for students with advanced skills.
Grades: 6-8
Prerequisite: Brass, Percussion or Woodwinds 2 or Permission of Instructor
Credit: 1.00

Choir 1
358531
This course is designed as a beginning mixed chorus. Its purpose is to develop vocal production and skill development in the structure of music as well as the basic fundamentals in choral music. Correlated listening is also an important part of this course.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Choir 2
358534
This course is designed as an intermediate mixed chorus. Its purpose is to continue with the development of vocal production and skill development in the structure of music as well as the basic fundamentals in choral music. Occasional performances are required.
Grades: 6-8
Prerequisite: Choir 1 or Permission of Instructor
Credit: 1.00

Choir 3
358539
This course is designed for advanced learners. Concentration is centered on advanced techniques.
Grades: 6-8
Prerequisite: Choir 2 or Permission of Instructor
Credit: 1.00
Dance 1
358571
This is a beginning course of techniques in ballet, modern dance, and jazz. Dance is one area of concentration for students in the arts magnet program.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Dance 2
358572
This is the intermediate level course of techniques in ballet, modern dance, and jazz. Dance is one area of concentration for students in the arts magnet program.
Grades: 6-8
Prerequisite: Dance 1 or Permission of Instructor
Credit: 1.00

Dance 3
358573
This is the advanced level course of techniques in ballet, modern dance, and jazz. Dance is one area of concentration for students in the arts magnet program.
Grades: 6-8
Prerequisite: Dance 2 or Permission of Instructor
Credit: 1.00

Dance and Creative Movement 1
35857A
Students in Dance Creative Movement 1 will be exposed to many types of dance: modern, ballet, multi-cultural, hip-hop, and jazz. Students will learn the principles of movement and technique development and become familiar with contemporary dance rhythms.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Dance and Creative Movement 2
35857B
Students in Dance Creative Movement 2 will be exposed to many types of dance: modern, ballet, multi-cultural, hip-hop, and jazz. Students will learn the principles of movement and technique development and become familiar with contemporary dance rhythms.
Grades: 6-8
Prerequisite: Dance and Creative Movement 1
Credit: 1.00

Dance and Creative Movement 3
35857C
Students in Dance Creative Movement 3 will be exposed to many types of dance: modern, ballet, multi-cultural, hip-hop, and jazz. Students will learn the principles of movement and technique development and become familiar with contemporary dance rhythms.
Grades: 7-8
Prerequisite: Dance and Creative Movement 2
Credit: 1.00
Dance Ensemble - Mann Only
358574
This course is for students who have an advanced level of dance technique or experience from the existing program and outside instruction. The course will focus on choreography, performance, and ensemble skills. The concentration will be on the dance idioms of ballet, jazz, and modern dance.
Grades: 6-8
Prerequisite: An advanced level of expertise in both ballet and jazz and the maturity to experience the rigors of performance.
Credit: 1.00

Drama - 6
366570
This course provides an introduction to the dramatic arts. The focus of the course is on the basic structure of plays, types of plays, and skills essential for presenting plays.
Grades: 6
Prerequisite: None
Credit: 1.00

Drama 1 - 7-8
378701
This course is designed to give students a rigorous education in drama/theatre, while allowing teachers to be creative in their instructional program. The student learning objectives of the framework embody key concepts of the discipline and are designed to guide the learning process. The standards support cross-curricular integration as well as diverse student needs in both instruction and assessment. Teachers should feel free to use these standards to support student achievement at whatever experience level the student brings to the classroom.
Grades: 7-8
Prerequisite: None
Credit: 1.00

Drama 2 - 8th Grade
378702
This course is a second-level drama course designed to give students a rigorous education in drama/theatre, while allowing teachers to be creative in their instructional program. The student learning objectives of the framework embody key concepts of the discipline and are designed to guide the learning process. The standards support cross-curricular integration as well as diverse student needs in both instruction and assessment. Teachers should feel free to use these standards to support student achievement at whatever experience level the student brings to the classroom.
Grades: 8
Prerequisite: Drama 2
Credit: 1.00

Drawing 8th Grade
38851D
This course is an introduction to basic drawing units of study in line, composition, forms, tonal scale, texture, color theory, enlargement, perspective, pen and ink, portraits, and lettering. This course is an intro for the high school course of Drawing I.
Grades: 8
Prerequisite: Placement in the 8th grade.
Credit: 0.50
Exploratory Art 1 - Prehistoric to Resonance - 6th Grade - SEM
36651P
A choice-based class in which students explore different processes and materials while developing a timeline of pre-modern art (prehistoric art through the Renaissance). Students will have a choice in the medium used to respond to each period studied in the history of art.
Grades: 6
Prerequisite: None
Credit: 0.50

Exploratory Art 2 - Resonance To Moderate - 7-8 Grade - SEM
35851R
A choice-based class in which students explore different processes and materials while developing a timeline of pre-modern art (Renaissance through Impressionism). Students will have a choice in the medium used to respond to each period studied in the history of art.
Grades: 7-8
Prerequisite: None
Credit: 0.50

Exploratory Art 3 - Moderate to Contemporary - 8th Grade - SEM
38851M
A choice-based class in which students explore different processes and materials while developing a timeline of Modern Art (Post-Impressionism to today). Students will have a choice in the medium used to respond to each period studied in the history of art.
Grades: 8
Prerequisite: None
Credit: 0.50

Exploratory Art 6 - Semester
36651S
Exploratory Art will emphasize the basic elements and principles of design with special focus on art appreciation, art criticism, and media exploration in painting, printmaking, and dimensional design.
Grades: 6
Prerequisite: None
Credit: 0.50

Exploratory Art 6-8 Semester
35851S
Exploratory Art for grades 6-8 will emphasize the basic elements and principles of design with special focus on art appreciation, art criticism, and media exploration in painting, printmaking, and dimensional design.
Grades: 6-8
Prerequisite: None
Credit: 0.50

Exploratory Art 7 - Semester
37751S
Exploratory Art 7 will emphasize the basic elements and principles of design with special focus on art appreciation, art criticism, and media exploration in painting, printmaking, and dimensional design.
Grades: 7
Prerequisite: None
Credit: 0.50
Exploratory Music 6 - Semester
36656S
Exploratory Music for 6th grade students is a continuation of the basic concepts learned in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development arts forms and multicultural aspects of music.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 0.50

Exploratory Music 6-8 Semester
35856S
Exploratory Music grades 6-8 is a continuation of the basic concepts learned in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development arts forms and multicultural aspects of music.
Grades: 6-8
Prerequisite: None
Credit: 0.50

38856Q - Exploratory Music 8 - Quarter
This course is a continuation of the basic concepts in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development arts forms and multicultural aspects of music.
Grades: 8
Prerequisite: None
Credit: 0.25

Exploratory Music 8 - Semester
38856S
This course is a continuation of the basic concepts in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development and multicultural aspects of music.
Grades: 8
Prerequisite: None
Credit: 0.50

Exploratory Music II - Semester
377562
This course is a continuation of the basic concepts learned in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development arts forms and multicultural aspects of music.
Grades: 7
Prerequisite: None
Credit: 0.50

388563 - Exploratory Music III - Semester
This course is a continuation of the basic concepts in intermediate level music. The results of previous experiences will be directed into meaningful activities with emphasis placed on skills development arts forms and multicultural aspects of music.
Grades: 8
Prerequisite: None
Credit: 0.50
Jazz Band 1 (Mann)
35854J
In this course, Jazz Band 1, basic fundamentals are studied on the beginner's level. Detailed instruction is given for correct hand position, bowing techniques, accurate tuning, correct posture, and mechanics of technical proficiency. Beginning classes are not performance oriented, but are directed toward developing skills for advanced study.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Orchestra 1
358545
In this course, basic fundamentals are studied on the beginner's level. Detailed instruction is given for correct hand position, bowing techniques, accurate tuning, correct posture, and mechanics of technical proficiency. Beginning classes are not performance oriented, but are directed toward developing skills for advanced study.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Orchestra 2
35854B
In this course, students learn advanced bowing techniques, extended positions, concepts of good tone, and more refined vibrato. Emphasis is centered on orchestra literature; public performance are scheduled.
Grades: 6-8
Prerequisite: Orchestra 1 or Permission of Instructor
Credit: 1.00

Orchestra 3
35854G
Content is primarily a study of orchestra literature. When available, wind instruments are added to provide full orchestra experience for concert appearance.
Grades: 6-8
Prerequisite: Orchestra 2 or Permission of Instructor
Credit: 1.00

358544 - Percussion 1 (Mann)
These courses allow the grouping of instruments for specialized instruction and performance. Emphasis is placed on technical skills development and the study of a variety of instrumental music. Students are expected to demonstrate an understanding of the basic concepts of music through performance.
Grades: 6-8
Prerequisite: None
Credit: 1.00

35854E - Percussion 2
This course allows the grouping of instruments for specialized instruction and performance.
Grades: 6-8
Prerequisite: Brass, Percussion, or Woodwinds 1 or Permission of Instructor
Credit: 1.00

35854M - Percussion 3
This course allows the grouping of instruments for specialized instruction and performance. It is appropriate for students with advanced skills.
Grades: 6-8
Prerequisite: Brass, Percussion or Woodwinds 2 or Permission of Instructor
Credit: 1.00
Piano 1
358546
This course is designed to introduce basic keyboard structure, technique of music fundamentals to include notation, terminology, ear training, sight singing, and dictation.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Piano 2
358547
Intensive study in music theory is the focus of Basic Musicianship 2. Course content will include chord types-major, minor and diminished, chord functions, and functions, and reading and writing simple four-part harmony.
Grades: 6-8
Prerequisite: Piano 1 or Permission of Instructor
Credit: 1.00

35854H - Piano 3
This course is appropriate for students with advanced piano skills.
Grades: 6-8
Prerequisite: Piano 2 or Permission of Instructor
Credit: 1.00

Speech/Communication - 6th Grade
36690C
This sixth grade Speech/Communication course provides an introduction of fundamental communication skills and concepts. Sixth grade students will participate in various communication situations, from group discussions to formal speech presentations.
Grades: 6
Prerequisite: None
Credit: 1.00

Speech/Communication - Semester
35890A
This semester course provides an introduction to fundamental communication skills and concepts. Students will participate in various communication situations, from group discussions to formal speech presentations.
Grades: 6-8
Prerequisite: None
Credit: 0.50

Studio Art 3
38851W
Studio Art 3 is an advanced-level Art 3 course for students who have chosen visual arts as their major area of concentration and have successfully completed Art 1 and Art 2. This course will provide visual arts majors with a more in-depth study of studio art production through the use of a wider variety of hands-on art activities using more extensive art media including technology in the graphic arts. Students will focus on art forms and production with a more challenging study of art criticism, aesthetics, and art history. The design will be to build and develop a more positive self-esteem, express artistic talents, and encourage creative problem-solving and thinking skills. Students enrolled in this course will have a thorough understanding of the art principles of design as they relate to the elements of a work of art. They will exhibit their work in annual school art shows and productions with emphasis and encouragement to enter their work in art competitions and contests in the community, as well as on the state and national levels. They will develop a digital portfolio of their work which will be of assistance in planning their high school placement in the art curriculum.
Grades: 8
Prerequisite: Art 2
Credit: 1.00
Technical Theatre (Mann)
39927T
This course is designed to acquaint the students with all aspects of the technical theatre: set design, management, construction, setting the stage, operating the equipment, and safety.
Grades: 7-8
Prerequisite: No required prerequisites, theatre students are strongly encouraged to take this course as a part of their area of concentration.
Credit: 1.00

358542 - Woodwinds 1 (Mann)
These courses allow the grouping of instruments for specialized instruction and performance. Emphasis is placed on technical skills development and the study of a variety of instrumental music. Students are expected to demonstrate an understanding of the basic concepts of music through performance.
Grades: 6-8
Prerequisite: None
Credit: 1.00

35854C - Woodwinds 2
This course allows the grouping of instruments for specialized instruction and performance.
Grades: 6-8
Prerequisite: Brass, Percussion, and Woodwinds 1 or Permission of Instructor
Credit: 1.00

35854K - Woodwinds 3
This course allows the grouping of instruments for specialized instruction and performance. It is appropriate for students with advanced skills.
Grades: 6-8
Prerequisite: Brass, Percussion or Woodwinds 2 or Permission of Instructor
Credit: 1.00

Young Men's Dance
35857M
This course is for young men to learn the elements of classical ballet and jazz dance, as well as dance history.
Grades: 6-8
Prerequisite: None
Credit: 1.00

FOREIGN LANGUAGE

Exploratory Chinese 6 - Quarter
35841C
This is a survey course designed to acquaint students with Chinese language. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the Chinese people. A study skills component that prepares students to organize and utilize their study time more efficiently as well as test preparation skills is part of this course.
Grades: 6
Prerequisite: None
Credit: 0.25

Exploratory Foreign Lang. & Culture - Sem.
35841S
Exploratory Foreign Language and Culture is designed to acquaint students with different languages from around the world. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the many different people of the world.
Grades: 6-8
Prerequisite: None
Credit: 0.50
Exploratory French - Quarter (Dunbar)  
35841P
Exploratory French is designed to acquaint students with the French language. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the many different people France.
Grades: 6-8
Prerequisite: None
Credit: 0.25

Exploratory German - Semester  
35841G
Exploratory German is designed to acquaint students with the German language. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the many different people Germany.
Grades: 6-8
Prerequisite: None
Credit: 0.50

Exploratory Spanish - Quarter  
35841Q
Exploratory Spanish is a quarter course designed to acquaint students with the Spanish cultures and to introduce them to the Spanish language. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the Spanish people. A study skills component that prepares students to organize and utilize their study time more efficiently as well as test preparation skills is part of this course.
Grades: 6-8
Prerequisite: None
Credit: 0.25

Exploratory Spanish Lang. & Culture - Sem.  
35841T
Exploratory Spanish Language and Culture is designed to acquaint students with languages and the different cultures of Spain. Students will examine the customs, foods, entertainment, leisure time activities, geography, education, and arts of the many different people in Spain.
Grades: 6-8
Prerequisite: None
Credit: 0.50

French 1  
441001
The first-year in French provides the beginning student with the basic tools with which to express himself/herself and to obtain information in the language. With a focus on using the language in real-life contexts, the approach is communicative, providing a balanced focus on listening, speaking, reading, and writing skills throughout all phases of instruction. Students participate in many types of interactive and communicative activities, using audio and video recording, as well as working in pairs and/or groups. The program seeks to expose students to elements of modern day French culture and to compare and contrast that with their own American culture. This course counts toward high school credit for graduation.
Grades: 7-12
Prerequisite: None
Credit: 1.00
French 2
441011
The second level of French continues and reinforces the first-year program. Students progress from simple repetition to actual production and use vocabulary and structures in open-ended communicative activities. This course counts as high school credit towards graduation.
Grades: 8-12
Prerequisite: French 1
Credit: 1.00

German 1
442001
In the first year of this course, students are introduced to the Germanic culture, as well as to the basic German language. Effort is made to provide students with actual experiences of German customs and cuisine. This course counts as high school credit towards graduation.
Grades: 7-12
Prerequisite: None
Credit: 1.00

German 2
442011
The second year expands the command of vocabulary and grammar and continues to acquaint the student with the history, geography, and literature and other aspects of German-speaking countries. This course counts as high school credit towards graduation.
Grades: 8-12
Prerequisite: German 1
Credit: 1.00

Mandarin Chinese 7-8
35841M
This course prepares students with knowledge of the Mandarin Chinese language that they will need in taking advanced levels of Mandarin Chinese in high school.
Grades: 7-8
Prerequisite: None
Credit: 1.00

Spanish 1
440001
The first-year program in Spanish provides the beginning student with the basic tools with which to express himself/herself and to obtain information in the language. With a focus on using the language in real-life contexts, the approach is communicative, providing a balanced focus on listening, speaking, reading, and writing skills throughout all phases of instruction. Students participate in many types of interactive and communicative activities, using audio and video recordings, working in pairs and/or groups. The program seeks to broaden the students' understanding of Hispanic culture as well as to lead them to an objective understanding of their own culture. This course counts as high school credit towards graduation.
Grades: 7-12
Prerequisite: None
Credit: 1.00

Spanish 2
440021
The second level of Spanish seeks to improve the students' ability in the Spanish language by further developing their listening, speaking, reading, and writing skills. True communication rather than the manipulation of structure continues to be emphasized. This course counts as high school credit towards graduation.
Grades: 8-12
Prerequisite: Spanish 1
Credit: 1.00
Seminar 6  
970806  
GT Seminar 6 is based on four core process areas considered fundamental to the development of a differentiated curriculum. The areas are as follows: critical thinking, creative thinking, independent and group investigation, and personal growth. Because of the open-ended, student-oriented nature of the GT Seminar class, it is necessary to develop process skills through content (differentiated approach), rather than to develop content skills through process (standard approach). In GT Seminar class, students' interest is explored, along with career and college readiness.  
Grades:  6  
Prerequisite: None  
Credit:  1.00

Seminar 7  
970807  
GT Seminar 7 is based on four core process areas considered fundamental to the development of a differentiated curriculum. The areas are as follows: critical thinking, creative thinking, independent and group investigation, and personal growth. Because of the open-ended, student-oriented nature of the GT Seminar class, it is necessary to develop process skills through content (differentiated approach), rather than to develop content skills through process (standard approach). In GT Seminar class, students' interest is explored, along with career and college readiness.  
Grades:  7  
Prerequisite: None  
Credit:  1.00

Seminar 8  
970808  
GT Seminar 8 is based on four core process areas considered fundamental to the development of a differentiated curriculum. The areas are as follows: critical thinking, creative thinking, independent and group investigation, and personal growth. Because of the open-ended, student-oriented nature of the GT Seminar class, it is necessary to develop process skills through content (differentiated approach), rather than to develop content skills through process (standard approach). In GT Seminar class, students' interest is explored, along with career and college readiness.  
Grades:  8  
Prerequisite: None  
Credit:  1.00

Broadcast Communication 1  
399271  
Broadcast Communication 1 students will be introduced to digital audio and video technology through hands-on, project-based instruction. They will produce scripts, learn to direct, perform as on-air talent, and gain experience in camera operation, working with audio, electronic editing, and computer graphics.  
Grades:  7-8  
Prerequisite: None  
Credit:  1.00

Broadcast Communication 1 - Semester  
399270  
Broadcast Communication 1 - Semester course students will be introduced to digital audio and video technology through hands-on, project-based instruction. They will produce scripts, learn to direct, perform as on-air talent, and gain experience in camera operation, working with audio, electronic editing, and computer graphics.  
Grades:  7-8  
Prerequisite: None  
Credit:  0.50
Broadcast Communication 2
399279
Broadcast Communication 2 students will be introduced to digital audio and video technology through hands-on, project-based instruction. They will produce scripts, learn to direct, perform as on-air talent, and gain experience in camera operation, working with audio, electronic editing, and computer graphics.
Grades:  7-8
Prerequisite: Broadcast Communication 1
Credit:  1.00

Broadcast Communication 2 - Semester
39927S
Broadcast Communication 2 course students will be introduced to digital audio and video technology through hands-on, project-based instruction. They will produce scripts, learn to direct, perform as on-air talent, and gain experience in camera operation, working with audio, electronic editing, and computer graphics.
Grades:  7-8
Prerequisite: Broadcast Communication 1
Credit:  0.50

College and Career Readiness Strategies - Grade 6
366903
College and Career Readiness Strategies Grade 6 will provide students the tools to achieve success in their academic classes and prepare them for career and college. Students will gain skills for proficiency that include research, evaluating information, use of computers and technology, use of reference materials, internet resources, networks, and media sources.
Grades:  6
Prerequisite: None
Credit:  1.00

College and Career Readiness Strategies - Grade 6 - Quarter
36690P
College and Career Readiness Strategies Grade 6 - Quarter course will provide students the tools to achieve success in their academic classes and prepare them for career and college. Students will gain skills for proficiency that include research, evaluating information, use of computers and technology, use of reference materials, internet resources, networks, and media sources.
Grades:  6
Prerequisite: None
Credit:  0.25

College and Career Readiness Strategies - Grade 7 & 8
358903
College and Career Readiness Strategies Grade 7 & 8 course will provide students the tools to achieve success in their academic classes and prepare them for career and college. Students will gain skills for proficiency that include research, evaluating information, use of computers and technology, use of reference materials, internet resources, networks, and media sources.
Grades:  7-8
Prerequisite: None
Credit:  1.00
College and Career Readiness Strategies - Grade 7 & 8 - Semester 35890L
College and Career Readiness Strategies Semester course will provide students the tools to achieve success in their academic classes and prepare them for career and college. Students will gain skills for proficiency that include research, evaluating information, use of computers and technology, use of reference materials, internet resources, networks, and media sources.
Grades: 7-8
Prerequisite: None
Credit: 0.50

English 6
366111
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practice is used along with knowledge and skills building to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

English 6 - Inclusion
366111
This course is a co-taught 6th grade English Course. There are two teachers: (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in English with a highly qualified special needs teacher, will be placed in a co-teach class or receive indirect services. Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practice are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking.
Grades: 6
Prerequisite: Placement in Grade 6;
Credit: 1.00

36611U - English 6 GT (Dunbar & PHMS ONLY)
This course presents the same contents as English Pre-AP with the teaching and learning strategies designed to enhance the identified academic strengths and individualized talents of students.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

English 6 Pre-AP
366113
Using specific components of the District’s standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practice is used along with knowledge and skills building to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of a more detailed, in-depth study of the material presented in the regular sixth grade English course. Students are encouraged to pursue individualized study and to complete more projects.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00
English 6 Pre-AP - AVID
36611K
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practice is used along with knowledge and key skills building mini-lessons to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of more detailed, in-depth study of the material presented in the regular sixth grade English course. Students are encouraged to pursue individualized study and to complete more projects.
Grades: 6
Prerequisite: Placement in Grade 6 and Teacher Recommendation
Credit: 1.00

English 7
377111
Using specific components of the District's standards-based middle school language arts curriculum, English 7 is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practice is used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking.
Grades: 7
Prerequisite: English 6
Credit: 1.00

English 7 - Inclusion
37711L
This course is a co-taught 7th grade English Course. There are two teachers: (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in English with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. Using specific components of the District's standards-based middle school language arts curriculum, English 7 is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking.
Grades: 7
Prerequisite: English 6
Credit: 1.00

37711U - English 7 GT (Dunbar & PHMS ONLY)
This course presents the same contents as English Pre-AP with the teaching and learning strategies designed to enhance the identified academic strengths and individualized talents of students.
Grades: 7
Prerequisite: English 6 and teacher recommendation
Credit: 1.00

English 7 Pre-AP
377113
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of a more detailed, in-depth study of the material presented in the regular seventh grade English course. Students are encouraged to pursue individualized study and to complete more projects.
Grades: 7
Prerequisite: English 6 and teacher recommendation
Credit: 1.00
English 7 Pre-AP - AVID  
377114  
English 7 Pre-AP - AVID is a seventh grade English course using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of a more detailed, in-depth study of the material presented in the regular seventh grade English course. Students are encouraged to pursue individualized study and to complete more projects. 
Grades: 7  
Prerequisite: English 6 and teacher recommendation  
Credit: 1.00

English 8  
388111  
Using specific components of the District’s standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. 
Grades: 8  
Prerequisite: English 7  
Credit: 1.00

English 8 - Inclusion  
388111L  
This course is a co-taught 8th grade English Course. There are two teachers: (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in English with a highly qualified special needs teacher will be in a co-teach class or receive indirect services. Using specific components of the District’s standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. 
Grades: 8  
Prerequisite: English 7  
Credit: 1.00

38811U - English 8 GT (Dunbar & PHMS ONLY)  
This course presents the same contents as English Pre-AP with the teaching and learning strategies designed to enhance the identified academic strengths and individualized talents of students. 
Grades: 8  
Prerequisite: English 7 and teacher recommendation  
Credit: 1.00

English 8 Pre-AP  
388113  
Using specific components of the District’s standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of a more detailed, in-depth study of the material presented in the regular sixth grade English course. Students are encouraged to pursue individualized study and to complete more projects. 
Grades: 8  
Prerequisite: English 7 and teacher recommendation  
Credit: 1.00
English 8 Pre-AP - AVID
388114
English 8 Pre-AP - AVID is an eighth grade English course using specific components of the District’s standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. This course consists of a more detailed, in-depth study of the material presented in the regular sixth grade English course. Students are encouraged to pursue individualized study and to complete more projects.
Grades: 8
Prerequisite: English 7 and teacher recommendation
Credit: 1.00

ESOL English 6
366115
Using specific components of the District’s standards-based middle school language arts curriculum, this 6th grade course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. Differentiated strategies will be used to meet the language development needs of students.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

ESOL English 7
377115
Using specific components of the District’s standards-based middle school language arts curriculum, this 7th grade course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. Differentiated strategies will be used to meet the language development needs of students.
Grades: 7
Prerequisite: English 6 or ESOL English 6
Credit: 1.00

ESOL English 8
388115
Using specific components of the District’s standards-based middle school language arts curriculum, this course 8th grade course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, as well as to encourage critical thinking. Differentiated strategies will be used to meet the language development needs of students.
Grades: 8
Prerequisite: English 7 or ESOL English 7
Credit: 1.00

ESOL Literacy 6-8 Remediation
97013L
This is a Literacy remediation class for ESOL students struggling with Literacy in middle school.
Grades: 6-8
Prerequisite: None
Credit: 1.00
Exploring Fantasy and Futuristic Fiction - Grade 6 - Semester
36611F
In Exploring Fantasy and Futuristic Fiction, 6th grades students will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create projects to present to parents and peers.
Grades: 6
Prerequisite: None
Credit: 0.50

358147 - Exploring Fantasy and Futuristic Fiction - Grade 7
Students in this class will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create as they complete their projects and present to parents and peers.
Grades: 7
Prerequisite: None
Credit: 0.50

Exploring Fantasy and Futuristic Fiction - Grade 7 - Semester
37711F
In Exploring Fantasy and Futuristic Fiction, 7th grade students will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create projects to present to parents and peers.
Grades: 7
Prerequisite: None
Credit: 0.50

358148 - Exploring Fantasy and Futuristic Fiction - Grade 8
Students in this class will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create as they complete their projects and present to parents and peers.
Grades: 7
Prerequisite: None
Credit: 0.50

Exploring Fantasy and Futuristic Fiction - Grade 8 - Semester
38811F
In Exploring Fantasy and Futuristic Fiction, 8th students will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create projects to present to parents and peers.
Grades: 8
Prerequisite: None
Credit: 0.50

Exploring Fantasy and Futuristic Fiction - Semester
35814C
Students in grades 6-8, combined in this semester class, will venture into the world of literature focusing on fantasy, science fiction and futuristic fiction to complete projects in collaborative groups. Using technology for research, virtual visits, author-Skyping, and exploring the craft of writing, students will read, discuss, research, and create projects to present to parents and peers.
Grades: 6-8
Prerequisite: None
Credit: 0.50
97013E - Literacy 6 Enrichment
This course does not replace Literacy 7 but is only to be used as reinforcement of that curriculum.
Grades: 6
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Literacy 6-8 CBI Enrichment
97013Q
Literacy 6-8 CBI Enrichment does not replace a Literacy class for credit. This course is only to be used as reinforcement of that curriculum.
Grades: 6-8
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Literacy 6-8 Resource Enrichment
97013P
Literacy 6-8 Resource Enrichment does not replace a Literacy class for credit. This course is only to be used as reinforcement of that curriculum.
Grades: 6-8
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

97013F - Literacy 7 Enrichment
This course does not replace Literacy 7 but is only to be used as reinforcement of that curriculum.
Grades: 7
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Literacy 8 Enrichment
97013G
This course does not replace Literacy 8 but is only to be used as reinforcement of that curriculum.
Grades: 8
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Reading Lab Intervention
970139
This remediation math class is for students struggling in mathematics. This course does NOT take the place of a math course for middle school requirements.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Study Skills 6 - AVID
366909
The AVID 6 elective course is designed to prepare students for entrance into four-year colleges. With an emphasis on analytical writing skills, preparation for college entrance and placement exams, study skills, note-taking, and research, the course teaches strategies focused on writing, inquiry, collaboration, and reading to support academic growth and achievement. Writing as a tool for learning in all subjects is stressed. Support for higher level classes, such as Pre-AP and AP, is provided through college tutors as well.
Grades: 6
Prerequisite: None
Credit: 1.00
Study Skills 7 - AVID
377909
The AVID 7 elective course is designed to prepare students for entrance into four-year colleges. With an emphasis on analytical writing skills, preparation for college entrance and placement exams, study skills, note-taking, and research, the course teaches strategies focused on writing, inquiry, collaboration, and reading to support academic growth and achievement. Writing as a tool for learning in all subjects is stressed. Support for higher level classes, such as Pre-AP and AP, is provided through college tutors as well.
Grades: 7
Prerequisite: None
Credit: 1.00

Study Skills 8 - AVID
388909
The AVID 8 elective course is designed to prepare students for entrance into four-year colleges. With an emphasis on analytical writing skills, preparation for college entrance and placement exams, study skills, note-taking, and research, the course teaches strategies focused on writing, inquiry, collaboration, and reading to support academic growth and achievement. Writing as a tool for learning in all subjects is stressed. Support for higher level classes, such as Pre-AP and AP, is provided through college tutors as well.
Grades: 8
Prerequisite: None
Credit: 1.00

MATHEMATICS

8th Grade Algebra I Pre-AP
43000J
The 8th Grade Algebra I course is different than High School Algebra I in that it contains content from 8th grade mathematics. While coherence is retained, in that it logically builds from the Accelerated 7th grade, the additional content when compared to the high school course demands a faster pace for instruction and learning.
Grades: 8
Prerequisite: Math 7 Accelerated
Credit: 1.00

ESOL Mathematics 6
366315
Sixth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students solve problems, and in so doing they observe patterns and relationships; they conjecture, test, discuss, verbalize, and generalize these patterns and relationships. The curriculum encourages higher level thinking and problem solving and helps students make sense of mathematics and its uses. Major topics for sixth grade math are number theory, data investigation, shapes and designs, fractions, decimals and percents, measurement, probability, computation using rational numbers, and spatial visualization and reasoning. Differentiated strategies will be used to meet the language development needs of students.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00
ESOL Mathematics 7
377315
Seventh grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections—connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in seventh grade mathematics should focus on 1) developing understanding of and applying proportional relationship; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and 4) drawing inferences about populations based on samples. Differentiated strategies will be used to meet the language development needs of students.
Grades: 7
Prerequisite: Math 6 or ESOL Math 6
Credit: 1.00

388316 - ESOL Mathematics 8
Eighth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections—connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in eighth grade mathematics should focus on 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.
Grades: 8
Prerequisite: Math 7 or ESOL Math 7
Credit: 1.00

Math 180 Course 1A - 6th Grade
970130
Math 180 Course 1A - 6th Grade supports student learning and is built from a carefully sequenced paced progression of content starting with whole number operations. Within Part A, the learner will engage in multiplication and division computations as well as understanding their mathematical mindset and how these attributes set the foundation for understanding fractions and decimals. Using the Math 180 model for mastery, whole number operations using relationships and connections designed with non-traditional methods are embedded as a tool for success preparation for Part B Math 180.
Grades: 6
Prerequisite: Placement Criteria
Credit: 1.00
Math 180 Course 1A - 7th-8th Grade
970137
Math 180 Course 1A - 7th-8th Grade supports student learning and is built from a carefully sequenced paced progression of content starting with whole number operations. Within Part A, the learner will engage in multiplication and division computations as well as understanding their mathematical mindset and how these attributes set the foundation for understanding fractions and decimals. Using the Math 180 model for mastery, whole number operations using relationships and connections designed with non-traditional methods are embedded as a tool for success preparation for Part B Math 180.
Grades: 7-8
Prerequisite: Placement Criteria
Credit: 1.00

Math 180 Course 1B - 6th Grade
970136
Math 180 Course 1B - 6th Grade focuses on reasoning and using visual models to make sense of the mathematics and build conceptual understanding. With more emphasis on the Mathematical Practice Standards, Math 180 Part B supports students understanding with models, mathematical tools, and high leverage practices. Students who may have challenges with partial numbers would benefit from the Math 180 intervention as Part B has a focus on computation and understanding of fractions and decimals.
Grades: 6
Prerequisite: Placement Criteria
Credit: 1.00

Math 180 Course 1B - 7th-8th Grade
970138
Math 180 Course 1B - 7th-8th Grade focuses on reasoning and using visual models to make sense of the mathematics and build conceptual understanding. With more emphasis on the Mathematical Practice Standards, Math 180 Part B supports students understanding with models, mathematical tools, and high leverage practices. Students who may have challenges with partial numbers would benefit from the Math 180 intervention as Part B has a focus on computation and understanding of fractions and decimals.
Grades: 7-8
Prerequisite: Math 180 Course 1A - 7th-8th Grade
Credit: 1.00

Math 180 Course 2A - 8th Grade
97013A
Math 180 Course 2A - 8th Grade transitions students to pre-algebra with an emphasis on building proportional reasoning with rates, ratios, and linear relationships. Math 180 Course 2 Part A builds on the number and operation work and includes visual models to help make abstract concepts such as rates and ratios more concrete.
Grades: 8
Prerequisite: Placement Criteria
Credit: 1.00

Math 180 Course 2B - 8th Grade
97013B
Math 180 Course 2B builds on Part A to include building conceptual understanding of proportional relationships, linear relationships, and functions. Students use tables, graphs, expressions, and equations to clarify and communicate mathematical approaches and understandings.
Grades: 8
Prerequisite: Math 180 Course 1A & 1B and Math 180 Course 2A - 8th Grade
Credit: 1.00
Mathematics 6
36631L
Sixth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections between the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in sixth grade mathematics should focus on 1) connecting ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; and 4) developing understanding of statistical thinking.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

Mathematics 6 - Inclusion
36631L
This course is a co-taught 6th grade Mathematics Course. There are two teachers (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in Mathematics with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. Sixth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections between the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in sixth grade mathematics should focus on 1) connecting ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; and 4) developing understanding of statistical thinking.
Grades: 6
Prerequisite: Placement in Grade 6.
Credit: 1.00

Mathematics 6 Enrichment
97031H
This course does not replace Math 6 but is only to be used as reinforcement of that curriculum.
Grades: 6
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Mathematics 6 GT (Dunbar & PHMS ONLY)
36631U
Sixth grade math GT includes the same major topics as sixth grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00
Mathematics 6 Pre-AP
366313
Sixth grade math Pre-AP includes the same major topics as sixth grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

Mathematics 6 Pre-AP - AVID
36631K
Mathematics 6 Pre-AP AVID is a sixth grade math Pre-AP course that includes the same major topics as sixth grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher Recommendation
Credit: 1.00

Mathematics 7
377311
Seventh grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections—connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in seventh grade mathematics should focus on 1) developing understanding of and applying proportional relationship; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and 4) drawing inferences about populations based on samples.
Grades: 7
Prerequisite: Math 6
Credit: 1.00
Mathematics 7 - Inclusion  
37731L
This course is a co-taught 7th grade Mathematics Course. There are two teachers (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in Mathematics with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. Seventh grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in seventh grade mathematics should focus on 1) developing understanding of and applying proportional relationship; 2) developing understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and 4) drawing inferences about populations based on samples.
Grades:  7
Prerequisite: Math 6
Credit:  1.00

Mathematics 7 Accelerated - Pre-AP  
377317
This extremely rigorous, fast-paced course is a part of a sequence that compact Mathematics 7 and Mathematics 8 (see detailed course descriptions for each) into one course. Upon successful completion of this course, students will be ready to take 8th grade Algebra 1. NOT TO BE ADVERTISED. STUDENTS WILL BE SELECTED AFTER THE ACT Aspire RESULTS ARE IN DURING THE SUMMER.
Grades:  7
Prerequisite: Multiple criteria including a score 900 or better on the Mathematics Inventory administered Spring of 6th grade year.
Credit:  1.00

Mathematics 7 Enrichment  
97013J
This course does not replace Math 7 but is only to be used as reinforcement of that curriculum.
Grades:  7
Prerequisite: Basic or Below Basic on state tests.
Credit:  1.00

Mathematics 7 GT (Dunbar & PHMS ONLY)  
37731U
Seventh grade mathematics - GT includes the same major topics as seventh grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades:  7
Prerequisite: Math 6 Pre-AP or Math 6 GT and teacher recommendation
Credit:  1.00

Mathematics 7 Pre-AP  
377313
Seventh grade mathematics - Pre-AP includes the same major topics as seventh grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades:  7
Prerequisite: Math 6 or Math 6 Pre-AP and teacher recommendation
Credit:  1.00

CD31
Mathematics 7 Pre-AP - AVID
377314
Math 7 Pre-AP - AVID is a seventh grade mathematics course that includes the same major topics as seventh grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades: 7
Prerequisite: Math 6 or Math 6 Pre-AP and teacher recommendation
Credit: 1.00

388311 - Mathematics 8
Eighth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in eighth grade mathematics should focus on 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.
Grades: 8
Prerequisite: Math 7
Credit: 1.00

Mathematics 8 Enrichment
97013K
This course does not replace Math 8 but is only to be used as reinforcement of that curriculum.
Grades: 8
Prerequisite: Basic or Below Basic on state tests.
Credit: 1.00

Mathematics 8 GT (Dunbar & PHMS ONLY)
38831U
Eighth grade mathematics - GT includes the same major topics as eighth grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.
Grades: 8
Prerequisite: Math 7, Math 7 Pre-AP or Math 7 GT and teacher recommendation
Credit: 1.00
388311. - Mathematics 8 Inclusion
Eighth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections—connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problem situations and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in eighth grade mathematics should focus on 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Grades: 8
Prerequisite: Math 7. This course is a co-taught 8th grade Math course. There are two teachers (1 General Ed. English and 1 Highly Qualified English Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in Math with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services.
Credit: 1.00

Mathematics 8 Pre-AP
388313
Eighth grade mathematics - Pre-AP includes the same major topics as eighth grade math but explores them in greater depth and breadth. Particular emphasis is placed on the content and thinking skills that begin to prepare students for success in upper level mathematics courses including AP courses.

Grades: 8
Prerequisite: Math 7 or Math 7 Pre-AP and teacher Recommendation
Credit: 1.00

38831K - Mathematics 8 Pre-AP - AVID
Eighth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections—connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problem situations and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in eighth grade mathematics should focus on 1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; 2) grasping the concept of a function and using functions to describe quantitative relationships; 3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Grades: 8
Prerequisite: Math 7 or Math Pre-AP and teacher recommendation
Credit: 1.00

NON-CREDIT
Advisory/Home Room
999860
This is not a class.
Grades: 6-8
Prerequisite: None
Credit: 0.00

OTHER
Tools for Learning
35890
Technical skills: research and information skills, use of computers and calculators.
Data gathering: use of data banks, atlases, dictionaries, almanacs, networks, news sources, and interviews.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Peer Mediation
999121
A maximum of 20 students are selected by the instructor to participate in this course. Peer mediation provides students with the opportunity to develop discussion and behavioral intervention techniques. These techniques are practiced when issues arise within the student body. Offending students may choose to go before the peer mediation team in lieu of a disciplinary sanction. Peer mediators are used to help defuse student conflict.
Grades: 6-8
Prerequisite: Permission of Instructor
Credit: 1.00

Physical Education and Health
366811 - Physical Education 6
This physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

Physical Education 6 - Quarter
36681Q
This physical education quarter course component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 0.25

Physical Education 6 - Semester
36681S
This one semester physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 0.50

Physical Education 7
377811
This 7th grade semester PE course addresses the physical, mental, and social well-being of students. It will help students adopt a healthy lifestyle that includes good nutrition and good personal habits. The health component will help students understand the importance of making choices that affect their everyday life.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00
358811 - Physical Education 7-8
This physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 7-8
Prerequisite: Placement in Grade 7 or 8
Credit: 1.00

35881S - Physical Education 7-8 - Semester
This semester physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 7-8
Prerequisite: Placement in Grade 7-8.
Credit: 0.50

388811 - Physical Education 8
This physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00

38881S - Physical Education 8 - Semester
This semester physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 0.50

SCIENCE

Accelerated Physical Science - Integrated
42300C/NA
This course is designed for the students who have demonstrated advanced academic proficiency in the prerequisite courses who intend to pursue a specific college and career pathway beyond high school. Students must have an A average in each of their 6th and 7th grade science and mathematics courses. The course is an integration of the balance of 8th grade physical science standards not mapped in the 6th and 7th grade models and the high school physical science-integrated standards. THIS COURSE SATISFIES THE PHYSICAL SCIENCE REQUIREMENT FOR GRADUATION.
Grades: 8
Prerequisite: Must maintain an A average in each of the 6th and 7th grade science and mathematics courses; teacher recommendation; concurrent enrollment in Algebra I, parental permission
Credit: 1.00

Aerospace Investigations 6 - Semester (Cloverdale Middle)
970131
The Aerospace Investigations I course will introduce sixth grade students to the field of aerospace science, explore career options, and review fundamental science skills. The students will participate in field trips, presentations by guest speakers, virtual tours, and other events designed to increase their awareness in this area. In addition to introducing students to this area, it will also serve to reinforce some of the prerequisite science and math skills needed for proficiency.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 0.50
ESOL Science 6
366215
Science 6 includes thematic units from the earth, life, and physical sciences. Emphasis is placed on integrating all the natural sciences and on engaging students in "doing" science. The hands-on, motivational approach captures students' natural curiosity and stimulates their interest. The course promotes critical-thinking through a variety of activities involving observation, measurement, identification of properties, and controlled experiments. Units of study include experiments with plants, measuring time, magnets and motors, motions and forces, transfer of energy, structure and function in living things, diversity and adaptations of organisms, Earth in the solar system, science and technology, and the history and nature of science. These topics are aligned with the National Science Education Standards. Differentiated strategies will be used to meet the language development needs of students.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

ESOL Science 7
377215
This course includes issues based on real-life problems in the life sciences. Emphasis is placed on the body systems and issues around problems associated with these systems. Health issues dealing with disease, exercise, cardiovascular fitness, viruses and vaccines, and other diet issues are included in this course. Cell structure and function will be studied in animal and plant cells. Students study different ecosystems and investigate the biotic and abiotic components of a given system. Students will also learn scientific inquiry, the structure and function of the systems through simulation activities, and the use of data to make decisions about global health problems. Differentiated strategies will be used to meet the language development needs of students.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00

ESOL Science 8
388215
This course emphasizes topics related to scientific issues that face our society such as public health, pollution, waste management, and energy use. The curriculum provides educational experiences focusing on chemicals and their interaction with people and the environment and promotes the use of scientific principles, processes, and evidence in public decision-making. Students will learn about water usage and safety, materials science, energy, and environmental impact. Collecting and sharing evidence before "jumping to conclusions" in the cornerstone of the course. Differentiated strategies will be used to meet the language development needs of students.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00

Health Science 6 Pre-AP - Semester (Henderson)
36621P
This course is an introduction to the Health Sciences. An overview of the human body prepares the students with the knowledge needed to better understand the procedures of Emergency Room care, taking Blood Pressure and other vital signs, and lab dissection. Students learn the parts, proper use, and the care of the microscope. Through hands-on experiences, health related field trips, and resource speakers, students are given an extensive introduction to the health sciences. Additional topics for this course include introduction to health careers, understanding diseases, and technology in health sciences. Selected students in this course participate in the UAMS College of Nursing, Nursing Education Success Program.
Grades: 6
Prerequisite: Enrollment in magnet science program
Credit: 0.50
Laboratory Science 6 (Mann)
366212
This course serves as an introduction to scientific inquiry. Students use the science process skills of observing, predicting, inferring, hypothesizing, classifying, measuring, controlling variables, and investigating as they participate in a range of science investigations. Laboratory skills in using the microscope, triple beam balance, graduate, beakers, pipettes, thermometers and other laboratory apparatus, and dissecting biological specimen are emphasized. Students model the process of conducting a scientific investigation from the thinking process involved and the manipulation of scientific instruments to writing lab reports that reflect the appropriate use of the scientific method.
Grades: 6
Prerequisite: Enrollment in magnet science program
Credit: 1.00

Laboratory Science 6 Pre-AP (Mann)
36621V
This 6th grade Pre-AP Laboratory Science course serves as an introduction to scientific inquiry. Students use the science process skills of observing, predicting, inferring, hypothesizing, classifying, measuring, controlling variables, and investigating as they participate in a range of science investigations. Laboratory skills in using the microscope, triple beam balance, graduate, beakers, pipettes, thermometers and other laboratory apparatus, and dissecting biological specimen are emphasized. Students model the process of conducting a scientific investigation from the thinking process involved and the manipulation of scientific instruments to writing lab reports that reflect the appropriate use of the scientific method.
Grades: 6
Prerequisite: Enrollment in magnet science program
Credit: 1.00

Laboratory Science 7 (Mann)
377212
This course consists of mini-courses selected to expose the student to a number of scientific disciplines. Mini-courses topics include microbiology, vertebrate anatomy, environmental sciences, chemistry, light and sound, electricity and magnetism, and rocks and minerals. The mini-courses include numerous hands-on experiences that acquaint students with lab techniques and procedures, experimental methods, and content related to the topic being studied.
Grades: 7
Prerequisite: Enrollment in magnet science program
Credit: 1.00

Laboratory Science 7 Pre-AP (Mann)
37721V
This 7th grade Laboratory Science Pre-AP course consists of mini-courses selected to expose the student to a number of scientific disciplines. Mini-courses topics include microbiology, vertebrate anatomy, environmental sciences, chemistry, light and sound, electricity and magnetism, and rocks and minerals. The mini-courses include numerous hands-on experiences that acquaint students with lab techniques and procedures, experimental methods, and content related to the topic being studied.
Grades: 7
Prerequisite: Enrollment in magnet science program
Credit: 1.00
Laboratory Science 8 (Mann)
388212
Lab Science 8 has distinct physical science flavor. Students investigate through laboratory experiences such concepts as volume and mass, density, characteristic properties of pure substances, solubility separation of substances, compounds, elements, the atomic model of matter, and force and motion. Extensive laboratory work helps students refine skills in scientific inquiry, manipulation of laboratory equipment, and laboratory techniques.
Grades: 8
Prerequisite: Enrollment in science magnet program
Credit: 1.00

Laboratory Science 8 Pre-AP (Mann)
38821V
This 8th grade Laboratory Science Pre-AP course has distinct physical science flavor. Students investigate through laboratory experiences such concepts as volume and mass, density, characteristic properties of pure substances, solubility separation of substances, compounds, elements, the atomic model of matter, and force and motion. Extensive laboratory work helps students refine skills in scientific inquiry, manipulation of laboratory equipment, and laboratory techniques.
Grades: 8
Prerequisite: Enrollment in science magnet program
Credit: 1.00

Planet Earth
358211
How does the earth shape its people? This course is designed to be an interdisciplinary investigation of this fundamental question. As part of this investigation, physical, environmental, and cultural characteristics of the earth are studied. Students determine what natural shapes exist on our planet, including continents, landforms and ecosystems, and how these shapes were originally formed. Students then study the impact humans have interacting with this natural environment. The study of natural phenomena that have become international issues/problems, such as the greenhouse effect and global ecology, is also included.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Science 6
366211
Science 6 includes thematic units from the earth, life, and physical sciences. Emphasis is placed on integrating all the natural sciences and on engaging students in "doing" science. The hands-on, motivational approach captures students' natural curiosity and stimulates their interest. The course promotes critical-thinking through a variety of activities involving observation, measurement, identification of properties, and controlled experiments. Units of study include experiments with plants, measuring time, magnets and motors, motions and forces, transfer of energy, structure and function in living things, diversity and adaptations of organisms, Earth in the solar system, science and technology, and the history and nature of science. These topics are aligned with the National Science Education Standards.
Grades: 6
Prerequisite: Placement in grade 6
Credit: 1.00
Science 6 - Inclusion
36621L
This course is a co-taught 6th grade Science Course. There are two teachers (1 General Ed. Science and 1 Highly Qualified Science Spec. Ed) in the classroom. Students who need less than 22.5 minutes per week of instruction in Science with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. Science 6 includes thematic units from the earth, life, and physical sciences. Emphasis is placed on integrating all the natural sciences and on engaging students in "doing" science. The hands-on, motivational approach captures students' natural curiosity and stimulates their interest. The course promotes critical-thinking through a variety of activities involving observation, measurement, identification of properties, and controlled experiments. Units of study include experiments with plants, measuring time, magnets and motors, motions and forces, transfer of energy, structure and function in living things, diversity and adaptations of organisms, Earth in the solar system, science and technology, and the history and nature of science. These topics are aligned with the National Science Education Standards.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

Science 6 GT (Dunbar & PEIMS ONLY)
36621U
This course includes the same curriculum as Science 6 Pre-AP. The teaching and learning strategies utilized are designed to enhance the identified academic strengths and individual talents of students.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

Science 6 Pre-AP
366213
This course includes the same basic curriculum as Science 6. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 6
Prerequisite: Placement in grade 6 and teacher recommendation
Credit: 1.00

Science 6 Pre-AP - AVID
36621K
Science 6 Pre-AP - AVID is a sixth grade science course that includes the same basic curriculum as Science 6. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher Recommendation
Credit: 1.00

Science 7
377211
This course includes issues based on real-life problems in the life sciences. Emphasis is placed on the body systems and issues around problems associated with these systems. Health issues dealing with disease, exercise, cardiovascular fitness, viruses and vaccines, and other diet issues are included in this course. Cell structure and function will be studied in animal and plant cells. Students study different ecosystems and investigate the biotic and abiotic components of a given system. Students will also learn scientific inquiry, the structure and function of the systems through simulation activities, and the use of data to make decisions about global health problems.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00
Science 7 - Inclusion  
37721L
This course is a co-taught 7th grade Science Course. There are two teachers (1 General Ed. Science and 1 Highly Qualified Science Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in Science with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. This course includes issues based on real-life problems in the life sciences. Emphasis is placed on the body systems and issues around problems associated with these systems. Health issues dealing with disease, exercise, cardiovascular fitness, viruses and vaccines, and other diet issues are included in this course. Cell structure and function will be studied in animal and plant cells. Students study different ecosystems and investigate the biotic and abiotic components of a given system. Students will also learn scientific inquiry, the structure and function of the systems through simulation activities, and the use of data to make decisions about global health problems.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00

Science 7 GT (Dunbar & PHMS ONLY)  
37721U
This course includes the same curriculum as Science 7 Pre-AP. The teaching and learning strategies utilized are designed to enhance the identified academic strengths and individual talents of students.
Grades: 7
Prerequisite: Placement in Grade 7 and teacher recommendation
Credit: 1.00

Science 7 Pre-AP  
377213
This course includes the same basic curriculum as Science 7. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 7
Prerequisite: Placement in Grade 7 and teacher recommendation
Credit: 1.00

Science 7 Pre-AP - AVID  
377219
Science 7 Pre-AP - AVID is a seventh grade science course that includes the same basic curriculum as Science 7. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 7
Prerequisite: Placement in Grade 7 and teacher recommendation
Credit: 1.00

Science 8  
388211
This course emphasizes topics related to scientific issues that face our society such as public health, pollution, waste management, and energy use. The curriculum provides educational experiences focusing on chemicals and their interaction with people and the environment and promotes the use of scientific principles, processes, and evidence in public decision-making. Students will learn about water usage and safety, materials science, energy, and environmental impact. Collecting and sharing evidence before "jumping to conclusions" in the cornerstone of the course.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00
Science 8 - Inclusion
38821L
This course is a co-taught 8th grade Science Course. There are two teachers (1 General Ed. Science and 1 Highly Qualified Science Spec. Ed) in the classroom. Students who need less than 225 minutes per week of instruction in Science with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services. This course emphasizes topics related to scientific issues that face our society such as public health, pollution, waste management, and energy use. The curriculum provides educational experiences focusing on chemicals and their interaction with people and the environment and promotes the use of scientific principles, processes, and evidence in public decision-making. Students will learn about water usage and safety, materials science, energy, and environmental impact. Collecting and sharing evidence before "jumping to conclusions" in the cornerstone of the course.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00

Science 8 GT (Dunbar & PHMS ONLY)
38821U
This course includes the same curriculum as Science 8 Pre-AP. The teaching and learning strategies utilized are designed to enhance the identified academic strengths and individual talents of students.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00

Science 8 Pre-AP
388213
This course includes the basic curriculum as Science 8. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00

Science 8 Pre-AP - AVID
388219
Science 8 Pre-AP - AVID is an eighth grade science course that includes the basic curriculum as Science 8. In addition, selected areas of the curriculum are explored in greater depth and breadth using teaching/learning strategies appropriate for the students. Particular emphasis is placed on the content, laboratory skills, and thinking skills that will lead to future success in high school Advanced Placement science courses.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00

35821F - Science Enrichment - Imagination Zone - Grades 7-8
35821C - Science Enrichment - Imagination Zone - Grades 7-8 - Semester
In this class, students will challenge their imaginations to explore, collaborate, create and problem-solve. Students will experience the opportunity to select a project and then work in groups to build models, gather and analyze data, test and evaluate outcomes, and communicate collaboratively as they explain the natural and designed world we live in today and of the future.
Grades: 7-8
Prerequisite: None
Credit: 0.50
Arkansas History
37872S
Arkansas History provides a study of the history of Arkansas. The course addresses the geographic features and economics of our state, focusing on political, social, religious, military, scientific, and cultural developments that have occurred over time. This one-semester course stresses application, problem-solving, higher-order thinking skills, and use of classroom performance based/open-ended assessments with rubrics. In this course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. The course is required in grade 7.
Grades: 7
Prerequisite: None
Credit: 0.50

ESOL Arkansas History - Semester
37872S
Arkansas History provides a study of the history of Arkansas. The course addresses the geographic features and economics of our state, focusing on political, social, religious, military, scientific, and cultural developments that have occurred over time. This one-semester course stresses application, problem-solving, higher-order thinking skills, and use of classroom performance based/open-ended assessments with rubrics. In this course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Differentiated strategies will be used to meet the language needs of students. The course is required in grade 7.
Grades: 7
Prerequisite: None
Credit: 0.50

ESOL Social Studies 6
366715
This course is a blended social studies curriculum which addresses geography, economics, and civics/government with a focus on World History from the beginnings through the middle of the first millennium. The course strands, content standards, and the student learning expectations (SLEs) are meant to be taught in an integrated manner, not in isolation. The history strand in Grade 6 is organized chronologically using the Eras and time periods from The National Center for History in the Schools (NCHS). The civics/government, economics, and geography strands correlate to the historic eras. Social studies skills move from basic to more sophisticated and are used in combination to access and comprehend social studies content. In Grade 6, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Students must be able to select and evaluate sources of information, draw and build upon ideas, explore issues, examine data, and analyze events from a full range of human experiences to develop essential critical thinking skills. The acquisition of content knowledge and skills is paramount in this robust course rooted in inquiry. Differentiated strategies will be used to meet the language needs of students.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00
ESOL Social Studies 7
377715
Grade 7 social studies provides a study of both physical and human geography of the world through a geographic lens. As students study the continents and regions across the globe, they will learn about the historic, cultural, economic, and political development as well as interconnections that occur in both human and physical systems of each area. During this study, students will develop the perspective of a global citizen, understanding that global scale issues and problems are resolved through extensive collaboration among the world’s peoples, nations, and economic organizations. Students will explore regions of the world through inquiry. They will create maps and other geographic representations to promote the inquiry process as they make decisions and explore problems in our global world. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Students will acquire, organize, and analyze information and use geographic tools such as charts, graphs, tables, maps, and geospatial technologies to draw conclusions about historic or current national and global events. Differentiated strategies will be used to meet the language needs of students.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00

ESOL Social Studies 8
388715
This course is a blended social studies curriculum which addresses geography, economics, and civics/government with an emphasis on United States history from 1801 expansion and reform to 1900 industrial America. The desired outcome of this course is for students to develop an understanding of the cause-and-effect relationship between events, recognize patterns of interactions, and understand the impact of events in the United States within an interconnected world. The history strand in Grade 8 is organized chronologically using the eras and time periods from The National Center for History in the Schools. Civics/government, economics, and geography should be embedded into instructional units that correlate with the historic eras under study. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Students must be able to select and evaluate sources of information, draw and build upon ideas, explore issues, examine data, and analyze events from the full range of human experience to develop critical thinking skills essential for productive citizens. The acquisition of content knowledge and skills will be rooted in inquiry. Differentiated strategies will be used to meet the language needs of students.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00

Global Studies (Dunbar)
358712
The course addresses how people all over the world live and interact with each other. Students in the course will start by asking two basic questions: "How do people live and interact with each other?" and "How does this relate to their culture?" Students will then conduct a cross-cultural examination using a variety of written and oral forms of learning.
Grades: 7-8
Prerequisite: None
Credit: 1.00
Global Studies - Quarter (Dunbar)
35871Q
The Global Studies course is for 6th grade students only. The course addresses how people all over the world live and interact with each other. Students in the course will start by asking two basic questions: "How do people live and interact with each other?" and "How does this relate to their culture?" Students will then conduct a cross-cultural examination using a variety of written and oral forms of learning.
Grades: 6
Prerequisite: None
Credit: 0.25

Social Studies 6
366711
This course is a blended social studies curriculum which addresses geography, economics, and civics/government with a focus on World History from the beginnings through the middle of the first millennium. The course strands, content standards, and the student learning expectations (SLEs) are meant to be taught in an integrated manner, not in isolation. The history strand in Grade 6 is organized chronologically using the Eras and time periods from The National Center for History in the Schools (NCHS). The civics/government, economics, and geography strands correlate to the historic eras. Social studies skills move from basic to more sophisticated and are used in combination to access and comprehend social studies content.
In Grade 6, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms.
Students must be able to select and evaluate sources of information, draw and build upon ideas, explore issues, examine data, and analyze events from a full range of human experiences to develop essential critical thinking skills. The acquisition of content knowledge and skills is paramount in this robust course rooted in inquiry.
Grades: 6
Prerequisite: Placement in Grade 6
Credit: 1.00

Social Studies 6 - Inclusion
36671L
This course includes the same core curriculum as Social Studies 6. It is a co-taught 6th grade social studies course. There are two teachers (1 General Ed. Social Studies and 1 Highly Qualified Social Studies Special Ed) in the classroom. Students who need less than 225 per week in Social Studies with a highly qualified special needs teacher, will be in a co-taught class or receive indirect services.
Grades: 6
Prerequisite: Placement in Grade 6.
Credit: 1.00

Social Studies 6 GT (Dunbar & PHMS ONLY)
36671U
This course includes the same core curriculum as Social Studies 6. The pace at which this information is introduced and presented is accelerated as students expand their knowledge into more complex forms of learning and thinking. This curriculum addresses the content at a more advanced level of complexity and depth. Students are encouraged to pursue intensive studies and investigations of specific topics of related interest to the course.
Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent studies, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation.
Credit: 1.00
Social Studies 6 Pre-AP  
366713
This course includes the same basic content as Grade 6 Social Studies but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

Social Studies 6 Pre-AP - AVID  
36671K
This Social Studies 6 Pre-AP - AVID course includes the same basic content as Grade 6 Social Studies but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 6
Prerequisite: Placement in Grade 6 and teacher Recommendation
Credit: 1.00

Social Studies 7  
377711
Grade 7 social studies provides a study of both physical and human geography of the world through a geographic lens. As students study the continents and regions across the globe, they will learn about the historic, cultural, economic, and political development as well as interconnections that occur in both human and physical systems of each area. During this study, students will develop the perspective of a global citizen, understanding that global scale issues and problems are resolved through extensive collaboration among the world’s peoples, nations, and economic organizations. Students will explore regions of the world through inquiry. They will create maps and other geographic representations to promote the inquiry process as they make decisions and explore problems in our global world. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Students will acquire, organize, and analyze information and use geographic tools such as charts, graphs, tables, maps, and geospatial technologies to draw conclusions about historic or current national and global events.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00

Social Studies 7 - Inclusion  
37771L
This course includes the same core curriculum as Social Studies 7. It is a co-taught 7th grade social studies course. There are two teachers (1 General Ed. Social Studies and 1 Highly Qualified Social Studies Special Ed) in the classroom. Students who need less than 225 per week in Social Studies with a highly qualified special needs teacher, will be in a co-taught class or receive indirect services.
Grades: 7
Prerequisite: Placement in Grade 7
Credit: 1.00
Social Studies 7 GT (Dunbar & PHMS ONLY)
37771U
This course includes the same core curriculum as Social Studies 7. The pace at which this information is introduced and presented is accelerated as students expand their knowledge into more complex forms of learning and thinking. This curriculum addresses the content at a more advanced level of complexity and depth. Students are encouraged to pursue intensive studies and investigations of specific topics of related interest to the course. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 7
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

Social Studies 7 Pre-AP
377713
This course includes the same basic content as Social Studies 7 but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 7
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00

Social Studies 7 Pre-AP - AVID
377719
Social Studies 7 Pre-AP - AVID is a seventh grade social studies course that includes the same basic content as Social Studies 7 but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 7
Prerequisite: Placement in Grade 6 and teacher recommendation
Credit: 1.00
Social Studies 8
388711
This course is a blended social studies curriculum which addresses geography, economics, and civics/government with an emphasis on United States history from 1861 expansion and reform to 1900 industrial America. The desired outcome of this course is for students to develop an understanding of the cause-and-effect relationship between events, recognize patterns of interactions, and understand the impact of events in the United States within an interconnected world. The history strand in Grade 8 is organized chronologically using the eras and time periods from The National Center for History in the Schools. Civics/government, economics, and geography should be embedded into instructional units that correlate with the historic eras under study. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. Students must be able to select and evaluate sources of information, draw and build upon ideas, explore issues, examine data, and analyze events from a full range of human experiences to develop essential critical thinking skills. The acquisition of content knowledge and skills will be rooted in inquiry.
Grades: 8
Prerequisite: Placement in Grade 8
Credit: 1.00

Social Studies 8 - Inclusion
38871L
This course includes the same core curriculum as Social Studies 8. It is a co-taught 8th grade Social Studies course. There are two teachers (1 General Ed. Social Studies and 1 Highly Qualified Social Studies Special Ed) in the classroom. Students who need less than 225 per week in Social Studies with a highly qualified special needs teacher, will be in a co-teach class or receive indirect services.
Grades: 7
Prerequisite: Placement in Grade 8.
Credit: 1.00

Social Studies 8 GT (Dunbar & PHMS ONLY)
38871U
This course includes the same core curriculum as Social Studies 8. The pace at which this information is introduced and presented is accelerated as students expand their knowledge into more complex forms of learning and thinking. This curriculum addresses the content at a more advanced level of complexity and depth. Students are encouraged to pursue intensive studies and investigations of specific topics of related interest to the course.
Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent studies, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00

Social Studies 8 Pre-AP
388713
This course includes the same basic content as Social Studies 8 but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00
Social Studies 8 Pre-AP - AVID
388719
Social Studies 8 Pre-AP - AVID is an eighth grade social studies course that includes the same basic content as Social Studies 8 but explores them in greater depth and breadth. A greater emphasis is placed on the content and skills that begin to prepare students for success in AP social studies courses. Strategies extensively incorporated in this course are problem solving, critical thinking, writing analysis, creative research projects, independent study, decision making and inquiry based learning experiences. Students will be engaged in developing questions and planning inquiries; applying disciplinary concepts and tools; evaluating sources and using evidence; and communicating conclusions and taking informed action as they address content in this course.
Grades: 8
Prerequisite: Placement in Grade 8 and teacher recommendation
Credit: 1.00

SPECIAL EDUCATION

Arkansas History - Resource
97270S
Arkansas History provides a study of the history of Arkansas. The course addresses the geographic features and economics of our state, focusing on political, social, religious, military, scientific, and cultural developments that have occurred over time. This one-semester course stresses application, problem-solving, higher-order thinking skills, and use of classroom performance based/open-ended assessments with rubrics. In this course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening. As students seek answers to compelling and supporting questions, they will examine a variety of primary and secondary sources and communicate responses in multiple ways, including oral, visual, and written forms. The course is required in grade 7.
Grades: 7
Prerequisite: None
Credit: 0.50

Domestic Domain 6-8
97154D
The skills and activities associated with personal care and living in the home of a typical aged peer. The skills are developed while conceptualizing, planning and implementing activities that involve functional curriculum and are aligned to the Arkansas Curriculum Content Standards. The environments may be simulated in the school and/or may occur in areas outside of the school environment.
Grades: 6-8
Prerequisite: None
Credit: 1.00

972106 - Literacy 6 - Resource
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, using regularly scheduled "workshops" built around "themed" literacy projects.
Grades: 6
Prerequisite: None
Credit: 1.00
Literacy 6-8 - Self-Contained (DCVR)
972123
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, using regularly scheduled "workshops" built around "themed" literacy projects.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Literacy 7 - Resource
972107
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, using regularly scheduled "workshops" built around "themed" literacy projects.
Grades: 7
Prerequisite: None
Credit: 1.00

972108 - Literacy 8 - Resource
Using specific components of the District's standards-based middle school language arts curriculum, this course is designed to develop in each student the processes of reading, writing, listening, and speaking to make and share meaning. Direct reading and writing practices are used along with knowledge and key skills to develop overall literacy skills and communication independence in all students, using regularly scheduled "workshops" built around "themed" literacy projects.
Grades: 8
Prerequisite: None
Credit: 1.00

Mathematics 6 - Resource
972306
Sixth grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students solve problems, and in so doing they observe patterns and relationships; they conjecture, test, discuss, verbalize, and generalize these patterns and relationships. The curriculum encourages higher level thinking and problem solving and helps students make sense of mathematics and its uses. Major topics for sixth grade math are: number theory, data investigation, shapes and designs, fractions, decimals and percents, measurement, probability, computation using rational numbers, and spatial visualization and reasoning.
Grades: 6
Prerequisite: None
Credit: 1.00

CD49
Mathematics 6-8 - Self-Contained (DCVR)
972353
This course is devoted to assisting students in the study of mathematics. This study of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students must make sense of problems and persevere in solving them; they make sense of quantities and their relationships in problem situations; they understand and use stated assumptions, definitions, and previously established results in constructing arguments; students can apply the mathematics they know to solve problems arising in everyday life, society, and the workplace; students communicate precisely by using clear definitions in discussions with others and in their own reasoning. Instructional time in sixth grade mathematics should focus on 1) connecting ratio and rate to solve problems; 2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; 3) writing, interpreting, and using expressions and equations; and 4) developing understanding of statistical thinking.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Mathematics 7 - Resource
972307
Seventh grade mathematics is devoted to developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students solve problems, and in so doing they observe patterns and relationships; they conjecture, test, discuss, verbalize, and generalize these patterns and relationships. The curriculum encourages higher level thinking and problem solving and helps students make sense of mathematics and its uses. Major topics for seventh grade mathematics are variables and patterns, similarity with congruence as a special case, rate, ratio, proportion, percent and proportional reasoning, negative integers, linear relationships, 3-D measurement, probability, and number sense.
Grades: 7
Prerequisite: None
Credit: 1.00

Mathematics 8 - Resource
972308
Eighth grade mathematics is devoted to further developing student knowledge and understanding of mathematics that is rich in connections-connections among the core ideas in mathematics and connections with other subject areas and with the world outside school. The curriculum is organized around interesting problem settings. Students solve problems, and in so doing they observe patterns and relationships; they conjecture, test, discuss, verbalize, and generalize these patterns and relationships. The curriculum encourages higher level thinking and problem solving and helps students make sense of mathematics and its uses. Major topics for eighth grade mathematics are variables and patterns, similarity with congruence as a special case, rate, ratio, proportion, percent and proportional reasoning, negative integers, linear relationships, 3-D measurement, probability, and number sense.
Grades: 8
Prerequisite: None
Credit: 1.00

Physical Education 6-8 - Self-Contained
358813
This physical education component will allow students to enjoy physical activities and maintain a physical and mental alertness that will enhance their academic studies in school.
Grades: 6-8
Prerequisite: None
Credit: 2.00
Science 6 - Resource
972206
Science 6 includes thematic units from the earth, life, and physical sciences. Emphasis is placed on integrating all the natural sciences and on engaging students in "doing" science. The hands-on, motivational approach captures students' natural curiosity and stimulates their interest. The course promotes critical-thinking through a variety of activities involving observation, measurement, identification of properties, and controlled experiments. Units of study include experiments with plants, measuring time, magnets and motors, motions and forces, transfer of energy, structure and function in living things, diversity and adaptations of organisms, Earth in the solar system, science and technology, and the history and nature of science. These topics are aligned with the National Science Education Standards.
Grades: 6
Prerequisite: None
Credit: 1.00

Science 6-8 - Self-Contained (DCVR)
973910
This course includes thematic units from the earth, life, and physical sciences. Emphasis is placed on integrating all the natural sciences and on engaging students in "doing" science. The hands-on, motivational approach captures students' natural curiosity and stimulates their interest. The course promotes critical-thinking through a variety of activities involving observation, measurement, identification of properties, and controlled experiments. Units of study include experiments with plants, measuring time, magnets and motors, motions and forces, transfer of energy, structure and function in living things, diversity and adaptations of organisms, Earth in the solar system, science and technology, and the history and nature of science. These topics are aligned with the National Science Education Standards.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Science 7 - Resource
972207
This course includes issues based on real-life problems in the life sciences. Emphasis is placed on the body systems and issues around problems associated with these systems. Health issues dealing with disease, exercise, cardiovascular fitness, viruses and vaccines, and other diet issues are included in this course. Cell structure and function will be studied in animal and plant cells. Students study different ecosystems and investigate the biotic and abiotic components of a given system. Students will also learn scientific inquiry, the structure and function of the systems through simulation activities, and the use of data to make decisions about global health problems.
Grades: 7
Prerequisite: None
Credit: 1.00

Science 8 - Resource
972208
This course emphasizes topics related to scientific issues that face our society such as public health, pollution, waste management, and energy use. The curriculum provides educational experiences focusing on chemicals and their interaction with people and the environment and promotes the use of scientific principles, processes, and evidence in public decision-making. Students will learn about water usage and safety, materials science, energy, and environmental impact. Collecting and sharing evidence before "jumping to conclusions" in the cornerstone of the course.
Grades: 8
Prerequisite: None
Credit: 1.00
Social Studies 6 - Resource
972706
This Social Studies 6 - Resource course focuses on the growth, development, and decline of ancient civilizations. The people and cultures will be representative of major geographic regions of the world, the historical development, the political and value systems, and the levels of economic development in each region. Students will also examine the way of life in these regions today. Instruction will be directed toward understanding and respecting the life ways of other people through the development of such concepts as language, institutions, belief systems, and technology. Students will engage in a number of activities such as role-playing, interpreting graphs and charts, writing, and reading a variety of narratives as they look at past and present civilizations.
Grades: 6
Prerequisite: None
Credit: 1.00

Social Studies 6-8 - Self-Contained (DCVR)
972703
This Social Studies 6-8 - Self-Contained course focuses on the growth, development, and decline of ancient civilizations. The people and cultures will be representative of major geographic regions of the world, the historical development, the political and value systems, and the levels of economic development in each region. Students will also examine the way of life in these regions today. Instruction will be directed toward understanding and respecting the life ways of other people through the development of such concepts as language, institutions, belief systems, and technology. Students will engage in a number of activities such as role-playing, interpreting graphs and charts, writing, and reading a variety of narratives as they look at past and present civilizations.
Grades: 6-8
Prerequisite: None
Credit: 1.00

Social Studies 7 - Resource
972707
The seventh grade course addresses world history and geography and provides students an opportunity to broaden the concept of humanity within a global content. The focus is on the world as the home of many different people who strive to deal with the factors that shape their lives. All seventh graders will study the United States, Eastern and Western Europe, the countries of the Pacific Rim, Canada, Latin America, and Sub-Saharan Africa. The content studied shall include the age of exploration and the emergence of nations. Emphasis will be placed on reading and interpreting maps, globes, pictures, and charts; participating in groups, developing critical thinking, gathering and organizing information.
Grades: 7
Prerequisite: None
Credit: 1.00

Social Studies 8 - Resource
972708
This course is a survey of American and US History from the period of Exploration and Colonization. The focus of the course will then concentrate on the US Constitution and the events, issues, and people that played a role in the growth and development of the country until 1914. Throughout the course, students will use and expand their geographic and historical skills and understanding to get a wider view of this nation’s history. Students will engage in activities such as role-playing, interpreting graphs and charts, and reading a variety of narratives as they explore America’s past.
Grades: 8
Prerequisite: None
Credit: 1.00
Vocational Domain 6-8
97154L
The skills and activities associated with performing chores or jobs as a volunteer and/or for compensation. The skills are developed while conceptualizing, planning and implementing activities that involve functional curriculum and are aligned to the Arkansas Curriculum Content Standards. The environments may be simulated in the school and/or may occur in areas outside of the school environment.
Grades: 6-8
Prerequisite: None
Credit: 1.00