



SIXTH GRADE COURSE CATALOG 2020-2021

All sixth grade students at Mannion Middle School are required to take the following course:

- English 6
 - Mathematics 6
 - Science 6
 - Reading 6
 - Elective
 - PE/Computer Science & Applications
- ❖ Placement in all core subjects will be based on student need, academic readiness, and assessment scores.
- ❖ Accelerated Placement test will be given for both Math and ELA to ensure consistency of placement and maintaining the level of rigor necessary to teach to the standards for high school.

ENGLISH 6

This one-year course provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designed to build knowledge and critical thinking skills through close reading of texts; writing to support claims, to clarify ideas, and/or to develop ideas; and a range of collaborative discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth grade English requirement.

ENGLISH 6 ACCELERATED

This one-year course provides instruction in the English Language Arts strands identified by the Common Core State Standards as reading, writing, speaking and listening, and language. This course is designated as accelerated by the faster instructional pacing and depth of content. This course is designed to build knowledge and critical thinking skills through close reading of texts; writing to support claims, to clarify ideas, and/or to develop ideas; and a range of collaborative discussions. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth grade English requirement.

READING 6

This one-year course emphasizes the development of critical reading skills. A variety of literature and informational text of steadily increasing sophistication is used. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text independently. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate reading, writing, speaking, listening, and language use. This course fulfills the sixth-grade reading requirement.

READING 6 ACCELERATED

This one-year course emphasizes the development of critical reading skills. This course is designated as accelerated by the enhanced instructional pacing, depth and breadth of content, and is designed for students who have demonstrated advanced reading skills. Students enrolled in this accelerated course read, comprehend, and interpret a variety of grade level and above grade level text independently and proficiently. Through close reading, critical writing, class discussions, and presentations, students deepen their ability to analyze, evaluate, and critique text. Students actively seek to understand other perspectives and cultures through reading and listening. Technology is used thoughtfully to enhance and integrate their reading, writing, speaking, listening, and language use. This course fulfills the sixth-grade reading requirement.

MATH 6

This one-year course is designed to focus on four critical areas: 1) connecting ratio and rate to whole number multiplication and division and using concepts of 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. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for sixth-grade students.

MATH 6 ACCELERATED (PLACEMENT TEST REQUIRED)

This one-year course is designed to prepare students for the increased rigor of the Common Core State Standards (CCSS) Algebra I in middle school. This compacted course includes the grade six curriculum as well as a portion of the currently adopted CCSS grade seven curriculum. This course focuses on six critical areas: 1) connecting ratio and rate to whole number multiplication and division and using concepts of 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; 4) developing understanding of statistical thinking; 5) developing understanding of and applying proportional relationships; and 6) developing understanding of operations with rational numbers and working with expressions and linear equations. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for sixth-grade students.

SCIENCE 6:

This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. The topics covered in Science 6 include Energy; Structure and Properties of Matter; Earth's Systems; Weather and Climate; Human Impact; Structure, Function, and Information Processing; Growth, Development, and Reproduction of Organisms; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth-grade science requirement.

SCIENCE 6 ACCELERATED:

This one-year course is designed to integrate science and engineering practices, crosscutting concepts, and core ideas from the life sciences, Earth and space sciences, and the physical sciences. This course is designated as accelerated by the enhanced instructional pacing and depth of content. The topics covered in Science 6 Accelerated include Energy; Structure and Properties of Matter; Earth's Systems; Weather and Climate; Human Impact; Structure, Function, and Information Processing; Growth, Development, and Reproduction of Organisms; and Engineering Design. Demonstrations and lab experiences that employ proper safety techniques are essential to this course. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the sixth-grade science requirement.

PHYSICAL EDUCATION: (CHANGES AT SEMESTER W/COMPUTER SCIENCE AND APPLICATIONS)

This one-semester course provides students the opportunity to develop a health-enhancing level of physical fitness. Students engage in movement and fitness activities at moderate to vigorous levels for a minimum of 50% of the instructional time. Through participation in physical activities, students develop motor skills, movement patterns, and safety within the course. Health-enhancing fitness concepts are explored through personal goal setting and self-evaluation. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This course fulfills the physical education requirement for sixth-grade students.

COMPUTER SCIENCE AND APPLICATIONS: (CHANGES AT SEMESTER W/PHYSICAL EDUCATION)

This one-semester course provides students with skills in computer education and technology. Areas of emphasis include computer science, computational thinking, productivity applications, and digital citizenship. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. This course is appropriate for grades six through eight. This course fulfills the one-half computer credit required for high school graduation. Approved November 2018.

CCSD RETENTION POLICY

The retention policy is based upon Clark County School District Regulation 5123. This policy is subject to change by the Nevada State Board of Education and the Clark County School District Board of School Trustees.

SIXTH GRADE: A pupil who enters grade six must complete one semester with a passing grade in mathematics, science, and English Language Arts for promotion to seventh grade. No student may be retained more than once in sixth grade.

6th GRADE ELECTIVE CHOICES

Electives are based upon student enrollment and staff availability.

BEGINNING BAND

The Beginning Band (brass, woodwind, and percussion) is open to 6th, 7th, and 8th grade students without any previous musical experience. This course involves applying the basic fundamentals of music reading and the specific performance techniques of the instrument being studied. Daily home practice and concert participation are required. This course is a preparatory course for progression into concert band and symphonic band.

BEGINNING ORCHESTRA

This one-year course is designed for 6th, 7th, and 8th grade students with no previous orchestra experience. The course involves applying basic fundamentals of music reading and the specific performance techniques of the instrument being studied. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

BEGINNING CHORUS

This one-year course is designed as an introductory study in basic vocal production and music fundamentals. Major topics include beginning vocal performance skills, live performance opportunities, and the study of basic vocal literature including a range of historical periods and cultures. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The appropriate use of technology is an integral part of this course. This is an elective course appropriate for grades six through eight and may be repeated.

MUSICAL INSTRUMENTS: Please do not purchase or rent band or orchestra instruments until the instructor verifies instrument choices and sends information home.

EXPLORATIONS 6: (CHANGES AT SEMESTER)

This one-year course is broken into two, 18 week semesters. Each semester will have a different teacher and topic. Topics from previous years have included: introduction to Spanish, robotics, superheroes, public speaking, and zoology. Specific topics for Explorations will depend on staffing, student needs, enrollment, and will be determined after pre-registration information is collected.

BEGINNING ART

This one-year course develops basic knowledge and skills in visual art techniques through the introduction of a variety of media and subject matter. Various styles and artists are considered within their historical context. Problem solving, creativity, and originality are developed through planning, art making, and reflection. Students learn principles and practices of aesthetics and critique. Through collaboration and production, connections will be made between visual art and their academic studies, lives, and the world around them. Instructional practices will incorporate integration of diversity awareness including appreciation of all cultures and their important contribution to our society. The appropriate use of technology is an integral part of this course. This course will fulfill one elective credit.

ATTENTION PARENTS: To ensure student proficiency in core curriculum subjects, students that have scored a 1 on the math SBAC for the past two years, and not enrolled in a music elective, may be placed in a math support class.

FUNDAMENTALS OF MATHEMATICS

This one-year intervention course in mathematics is designed for students who need additional instruction and support to master necessary middle school mathematics concepts. This course provides additional instruction in conjunction with the student's required mathematics course of study in grades 6, 7, and/or 8. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course is a repeatable elective course and does not fulfill the middle school mathematics requirement for promotion.

SCHOOL DISTRICT CALENDAR

This calendar is subject to change. Please review the current calendar online at: <https://ccsd.net/district/calendar/>

GRADUATION REQUIREMENTS

1. Complete coursework designed around individual goals and core enrollment expectations
2. Take the ACT with Writing in junior year, at no cost
3. Earn a diploma (see below)

HIGH SCHOOL DIPLOMAS

Diploma Type	English	Mathematics	Science	Social Studies	PE	Health	Computers	Arts/Hum/CTE	Flex Credit	Foreign Language	Electives	Total	GPA
Advanced	4	4	3	3*	2	0.5	0.5	1	-	-	6	24	3.25 unweighted
Advanced Honors (Honors Units Total Units)	3 4	2 4	2 3	2 3	- 2	- 0.5	- 0.5	- 1	-	1 -	2 6	12 24	3.25 unweighted
College and Career Ready ***	4	4	3	3*	2	0.5	0.5	1	-	-	6	24	3.25 weighted
Standard and Alternative^ (2019-2021)	4	3	2	2	2	0.5	0.5	1*	-	-	7.5	22.5	-
Standard and Alternative^ (2022 and beyond)	4	3	2	2	2	0.5	0.5	1*	2**	-	6	23	-

The current GPA cap is 4.800. There will be no GPA cap beginning with the Cohort of 2021.

^ Students with significant cognitive disabilities are eligible to earn an Alternative Diploma through participation in the Nevada Alternate Assessment (NAA) and successful completion of the course credits required for a standard diploma.

* CCSD students are required to take semester 1 and 2 of World History or Geography to satisfy either the Arts/Humanities/CTE state requirement for the standard diplomas or the additional social studies requirement for the other diplomas. Students may combine different semesters of World History and Geography to meet this requirement.

** Flex credits can be: a 2nd or 3rd year CTE concentrator course in one program of study, or a 4th year of math (including Algebra II or higher), or a 3rd year of science, or a 3rd year of social studies.

*** Students must complete the 24 credits indicated, including Algebra II or higher, and demonstrate the following:

1. Proficiency in two languages (Seal of Biliteracy), or 2 credits in AP, IB, Dual Credit, CTE, Work Based Learning, or world language courses.
2. Earn one or both of the following endorsements:
 - **College Ready:** Students that complete a college readiness assessment and receive scores for placement into non-remedial college-level English and math courses as determined by NSHE Board of Regents. Students need to earn minimum assessment scores for both the College Readiness Language Arts (either a score 18 for the ACT English, 480 for SAT Reading, Level 3 English Smarter Balanced score or a Level 4 PARCC English score) and College Readiness Math areas (either a score of 22 for the ACT, 530 for SAT Math, Level 3 Math Smarter Balanced, or a Level 4 Math PARCC)."
 - **Career Ready:** Students that complete the ACT NCRC - level Silver or above, or ASVAB - score 50 or above, or obtain a CTE Skills Attainment certificate, or obtain a Nevada Industry-Recognized Credential.

MIDDLE SCHOOL EXPECTATIONS

ENROLLMENT EXPECTATIONS

Core Enrollment Expectations for middle school students are listed below by grade level. Middle schools may vary the curriculum in an effort to provide additional opportunities for students to succeed within the school.

<u>6th Grade</u>	<u>7th Grade</u>	<u>8th Grade</u>
Reading	Reading	English
English	English	Mathematics
Mathematics	Mathematics	Science
Science	Science	Social Studies
Computers	Social Studies	Health
Physical Education	Physical Education	Physical Education
Elective	Elective	Elective

GRADE POINT AVERAGE (GPA)

The student's Unweighted GPA is calculated on a traditional 4-point scale (A=4, B=3, C=2, D=1, F=0).

PROMOTION/RETENTION

Throughout middle school, a well-balanced educational program including mathematics, English, reading, science, social studies, career and technical education, fine arts or exploratory classes, health, and physical education is emphasized. Students who successfully complete all middle school coursework are prepared for the rigors of high school and the End-of-Course Exams. The Nevada State Board of Education and the Clark County School District have adopted promotion standards and regulations to ensure students are academically prepared.

STATE OF NEVADA REGULATION FOR PROMOTION TO HIGH SCHOOL

Students enrolled in the 8th grade:

Students must complete 1½ (one and one-half) credits in mathematics, 1½ (one and one-half) credits in English or reading, 1 (one) credit in science, and 1 (one) credit in social studies with a passing grade during seventh and eighth grade for promotion to high school. One-half (½) credit is the equivalent of one semester.

CLARK COUNTY SCHOOL DISTRICT POLICY AND REGULATION 5123

Clark County School District Policy and Regulation 5123 – Promotion, Retention, and Demotion of Students – sets the standard for promotion from sixth to seventh grade, from seventh to eighth grade, and from eighth grade to ninth grade.

- Pupils enrolled in grade 6 must complete ½ (one-half) credit with a passing grade in mathematics, ½ (one-half) credit with a passing grade in English or reading, and ½ (one-half) credit with a passing grade in science for promotion to grade 7.
- Pupils enrolled in grade 7 must complete ½ (one-half) credit with a passing grade in mathematics, ½ (one-half) credit with a passing grade in English or reading, ½ (one-half) credit with a passing grade in science, and ½ (one-half) credit with a passing grade in social studies for promotion to grade 8.
- Pupils enrolled in grade 8 must complete 1½ (one and one-half) credits with a passing grade in mathematics, 1½ (one and one-half) credits with a passing grade in English or reading, 1 (one) credit with a passing grade in science, and 1 (one) credit with a passing grade in social studies during their seventh and eighth grade years for promotion to high school. An eighth grade student who does not meet promotion requirements may be promoted to high school on academic probation provided the student meets the criteria below. A parent or guardian may elect not to place his/her child on academic probation but to remain in grade 8.

High School Academic Probation

Although a student may be promoted to high school on academic probation, summer school credit retrieval is recommended to improve academic skills and to prepare for success in high school. Successful completion of required summer school courses may remove a student from academic probation.

An eighth grade student who has not met the promotion requirements may be promoted to the ninth grade on academic probation provided at least one of the following criteria has been met:

1. Smarter Balanced Assessment Consortium (SBAC) scores meet or exceed standards in ALL of the area(s) of credit deficiency; OR
2. Credits have been earned in ALL of the core area(s): English or reading, mathematics, science, and social studies; however, the student is deficient ONLY ½ (one-half) credit of the five total credits required for promotion; OR
3. A student reaches the age of 16 (sixteen) on or before the final school day of the year in which the student would otherwise be retained.

High School Academic Probation will consist of the appropriate remediation in the subject area(s) in which the student failed to pass in middle school. Remediation may include, but is not limited to a minimum of one semester of remedial instruction in the deficient subject area(s) during the ninth grade year. The student must earn a passing grade in the remediation course(s) in order to be removed from academic probation. A student may be placed on academic probation for more than one semester.

An eighth grade student not meeting criteria for promotion to 9th grade and not meeting the criteria for academic probation may be retained in the eighth grade for the following school year without limitation. A retained eighth grade student may not be promoted mid-year.

SOURCE: Nevada Administrative Code (NAC) 389.445, CCSD Regulation 5123

ACADEMIC PLANNING

THREE-YEAR COURSE PLANS

Each sixth grade student must have an approved three-year academic plan. The academic plan must set forth the specific education goals the student intends to achieve before promotion to high school.

The sixth-grade student and his/her parent or legal guardian are required to work in consultation with a school counselor to develop and academic plan. In addition, students in seventh and eighth grade are required to review the academic plan at least once each school year in consultation with a school counselor and revise the plan, if necessary.

SOURCES: CCSD Regulation 5123

EARNING CREDIT

Nevada law states that students may earn a unit of credit for successful completion of a course containing at least 120 hours of instruction or the equivalent. This means that a student must complete 60 hours of instruction, or the equivalent, to earn 0.5 credits at the end of each semester. The Clark County School District (CCSD) has a variety of ways for students to earn credit. Internal credits are taken at a CCSD school, and external credits are taken outside of the school district. External credits are limited to 6.0 total credits for high school course work, and must be pre-approved by the school of full-time enrollment.

SOURCE: NAC 389.040

Accelerated, Honors, Advanced Placement (AP), and International Baccalaureate (IB)

In middle school, accelerated course work is available to students who demonstrate above average proficiency in core course work. Each middle school may offer a different set of accelerated courses to benefit their students.

The CCSD Honors, AP, and IB course offerings are designed to challenge students to enroll in more demanding and rigorous coursework and to improve advanced academic achievement of students demonstrating accelerated educational potential.

Mastery of AP and IB course content shall be determined by participation in the AP or IB examinations sponsored by the College Board and International Baccalaureate. Students are required to take the AP or IB examinations for each course.

Parents or guardians may waive the testing requirement related to AP and IB by informing the school administration in writing.

SOURCE: CCSD Regulation 5127

High School Credit Taken in Middle School

Certain coursework taken in middle school (grades 6-8) may be counted as credit required to graduate from high school. Common courses include, but are not limited to:

- Computer Science & Applications
- Algebra I, Geometry Honors
- Foreign Language

Concurrent Credit

Concurrent credits are credits a student earns from another CCSD school while still attending the school of full-time enrollment. A student may not be enrolled in two or more instances of the same course concurrently. All concurrent course enrollments require prior approval from school counselor. There is no limit on earning concurrent credits. See a school counselor for more information on the following concurrent programs:

Nevada Learning Academy

For specific information, including fees, call (702) 855-8435 or visit <http://nvlearningacademy.net/>

Summer School

Students may earn credit during the summer. Registration information is available in the counseling office in the spring. Additional information is available at <http://ccsd.net/schools/summer-school/>.

Duplicate Coursework – Repeating Courses

A student may repeat a course but shall not receive additional credit for the repeated course. For high school course work, the higher grade shall be recorded on the permanent record and the lower grade replaced with a repeated course (RP) notation.

A student may repeat a high school failed course one time to improve a grade. Regardless of the number of times a course is repeated, a grade of an “F” will only be removed once. If applicable, all other “F’s” will remain on a transcript.

NEVADA SCHOLARSHIPS

MILLENNIUM SCHOLARSHIP

The State of Nevada's Governor Guinn Millennium Scholarship Program provides financial support to Nevada's high school graduates who attend an eligible Nevada community college, state college, or university. You may receive up to a maximum award of \$10,000 for undergraduate coursework during the six years following your high school graduation. There is no application form to complete. If you meet all Millennium Scholarship requirements upon high school graduation, the District will submit your name to the Office of the State Treasurer. You will receive an award notification in early August. A fact sheet on policy guidelines and requirements for eligibility can be obtained by calling 888-477-2667 or http://www.nevadatreasurer.gov/GGMS/GGMS_Home/. Please note that this information is subject to any changes in state law, policies adopted by the NSHE Board of Regents, availability of funding, and any related matters hereto.

NEVADA DEPARTMENT OF EDUCATION CODE OF HONOR

There is a clear expectation that all students will perform academic tasks with honor and integrity, with the support of parents, staff, faculty, administration, and the community. The learning process requires students to think, process, organize, and create their own ideas. Throughout this process, students gain knowledge, self-respect, and ownership in the work that they do. These qualities provide a solid foundation for life skills, impacting people positively throughout their lives. Cheating and plagiarism violate the fundamental learning process and compromise personal integrity and one's honor. Students demonstrate academic honesty and integrity by not cheating, plagiarizing, or using information unethically in any way.

What is cheating?

Cheating or academic dishonesty can take many forms, but always involves the improper taking of information from and/or giving of information to another student, individual, or other source. Examples of cheating can include, but are not limited to:

- Taking or copying answers on an examination or any other assignment from another student or other source
- Giving answers on an examination or any other assignment to another student
- Copying assignments that are turned in as original work
- Collaborating on exams, assignments, papers, and/or projects without specific teacher permission
- Allowing others to do the research or writing for an assigned paper
- Using unauthorized electronic devices
- Falsifying data or lab results, including changing grades electronically

What is plagiarism?

Plagiarism is a common form of cheating or academic dishonesty in the school setting. It is representing another person's works or ideas as your own without giving credit to the proper source and submitting it for any purpose. Examples of plagiarism can include, but are not limited to:

- Submitting someone else's work, such as published sources in part or whole, as your own without giving credit to the source
- Turning in purchased papers or papers from the Internet written by someone else
- Representing another person's artistic or scholarly works such as musical compositions, computer programs, photographs, drawings, or paintings as your own
- Helping others plagiarize by giving them your work

All stakeholders have a responsibility in maintaining academic honesty. Educators must provide the tools and teach the concepts that afford students the knowledge to understand the characteristics of cheating and plagiarism. Parents must support their students in making good decisions relative to completing coursework assignments and taking exams. Students must produce work that is theirs alone, recognizing the importance of thinking for themselves and learning independently, when that is the nature of the assignment. Adhering to the Code of Honor for the purposes of academic honesty promotes an essential skill that goes beyond the school environment. Honesty and integrity are useful and valuable traits impacting one's life.

Questions or concerns regarding the consequences associated with a violation of the Code of Honor may be directed towards your child's school administration and/or the school district.

NON-DISCRIMINATION AND ACCESSIBILITY NOTICE

CCSD does not discriminate against any person on the basis of race, creed/religion, color, national or ethnic origin, sex, gender identity or expression, sexual orientation, disability, marital status or age, in admission or access to, treatment or employment, or participation in its programs and activities, and provides equal access to the Boy Scouts of America and other designated youth groups, pursuant to federal and state laws including, but not limited to, Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Individuals with Disabilities Education Improvement Act (IDEA), and the Boy Scouts of America Equal Access Act.