

# PARAMOUNT USD

Empowering students in Paramount schools.

## Middle School Course Catalog 2026-2027

ALONDRA MIDDLE SCHOOL



## MISSION

The mission of Paramount Unified School District is to empower every student to achieve their full potential by providing innovative, high-quality educational programs tailored to their individual needs and goals. We are committed to fostering a life-long love of learning in a safe and supportive environment where students from diverse backgrounds feel valued and inspired.

## VISION

The mission of Paramount Unified School District is to empower every student to achieve their full potential by providing innovative, high-quality educational programs tailored to their individual needs and goals. We are committed to fostering a life-long love of learning in a safe and supportive environment where students from diverse backgrounds feel valued and inspired.



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## Paramount Unified School District Middle School Course Catalog

### LANGUAGE ARTS

Course Name: **Language Arts 6th**  
 Course ID: 6034  
 Open to grades: 6th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students read a rich variety of complex texts, learn to conduct research, and write in many different genres, including narrative, argumentative, expository and response to literature. Students access the curriculum online and submit their assignments digitally in the classroom. A computer with Internet access at home is not required.

Course Name: **Language Arts 7th**  
 Course ID: 7034  
 Open to grades: 7th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students read a rich variety of complex texts, learn to conduct research, and write in many different genres, including narrative, argumentative, expository and response to literature. Students access the curriculum online and submit their assignments digitally in the classroom. A computer with Internet access at home is not required.

Course Name: **Language Arts 8th**  
 Course ID: 8034  
 Open to grades: 8th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students read a rich variety of complex texts, learn to conduct research, and write in many different genres, including narrative, argumentative, expository and response to literature. Students access the curriculum online and submit their assignments digitally in the classroom. A computer with Internet access at home is not required.

Course Name: **ELA Intervention Phonics 6**  
 Course ID: 30444  
 Open to grades: 6th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: Pass/ No Pass

Students will receive targeted intervention in Phonological Awareness and Phonics in order to support reading achievement aligned to 6th grade standards.

Course Name: **ELA Intervention Phonics 7**  
 Course ID: 30445  
 Open to grades: 7th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: Pass/ No Pass

Students will receive targeted intervention in Phonological Awareness and Phonics in order to support reading achievement aligned to 7th grade standards.

Course Name: **ELA Intervention Phonics 8**  
 Course ID: 30446  
 Open to grades: 8th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester

**LANGUAGE ARTS**

Marks: Pass/ No Pass

Students will receive targeted intervention in Phonological Awareness and Phonics in order to support reading achievement aligned to 8th grade standards.

Course Name: **ELA Intervention Phonics 6-8**

Course ID: 30447

Open to grades: 6th-8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Phonological Awareness and Phonics in order to support reading achievement.

Course Name: **ELA Intervention Vocabulary and Comprehension 6**

Course ID: 30440

Open to grades: 6th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Vocabulary and Comprehension to support reading achievement.

Course Name: **ELA Intervention Vocabulary and Comprehension 7**

Course ID: 30441

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Vocabulary and Comprehension to support reading achievement.

Course Name: **ELA Intervention Vocabulary and Comprehension 8**

Course ID: 30442

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Vocabulary and Comprehension to support reading achievement.

Course Name: **ELA Intervention Vocabulary and Comprehension 6-8**

Course ID: 30443

Open to grades: 6th – 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Vocabulary and Comprehension to support reading achievement.

Course Name: **Newcomer Language Arts**

Course ID: 30030

Open to grades: 6th – 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students enrolled in this course receive intensive and explicit literacy instruction designed to develop English language proficiency in both oral and written skills. The course provides English Learners with the opportunity to develop their vocabulary, reading, grammar, and language comprehension.

## MATHEMATICS

Course Name: **Mathematics 6**

Course ID: 6020

Open to grades: 6th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

This course is aligned to the Common Core Standards for Mathematics for sixth grade. Students will solve real-life and mathematical problems related to proportional relationships, fractions, algebraic expressions and equations, geometry and statistics.

Course Name: **Mathematics 7**

Course ID: 7020

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

This course is aligned to the Common Core Standards for Mathematics for seventh grade. Students will solve real-life and mathematical problems related to proportional relationships, integers, expressions and equations, geometry, probability and statistics.

Course Name: **Mathematics 7 Accelerated**

Course ID: 7030

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

This course is the first half of middle school accelerated mathematics pathway. This course covers all the Math 7 standards plus half of the Math 8 standards. Students are invited to participate in the accelerated pathway at the end of 6th grade, based on assessment and grade data as well as teacher recommendation.

Course Name: **Mathematics 8**

Course ID: 8020

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

This course is aligned to the Common Core Standards for Mathematics for eighth grade. Students will solve real-life and mathematical problems related to linear equations, functions, geometry and statistics. Students who successfully complete this course will be prepared to take Mathematics 1 in ninth grade.

Course Name: **Mathematics 1**

Course ID: 8052

Open to grades: 8th grade

Prerequisite: Mathematics 7 Accelerated or equivalent

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

This accelerated course is designed for identified eighth grade students who successfully completed the Mathematics Grade 7 Accelerated course and are prepared to study algebraic concepts in greater depth. Students will solve real-life and mathematical problems related to the real number system, algebra, functions, and statistics, proportional relationships, rational numbers, algebraic expressions. This accelerated pathway prepares students to take Geometry in ninth grade and higher-level math courses throughout high school.

Course Name: **Math Intervention 6**

Course ID: 30448

Open to grades: 6th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in

**MATHEMATICS**

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Number and Operations to support mathematics achievement.

**Course Name: Math Intervention 7**

Course ID: 30449

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Number and Operations to support mathematics achievement.

**Course Name: Math Intervention 8**

Course ID: 30450

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Number and Operations to support mathematics achievement.

**Course Name: Math Intervention 6-8**

Course ID: 30451

Open to grades: Grades 6 - 8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: Pass/ No Pass

Students will receive targeted intervention in Number and Operations to support mathematics achievement.

## **HISTORY - SOCIAL SCIENCE**

Course Name: **Social Studies 6th**

Course ID: 7791

Open to grades: 6th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students learn about ancient history and geography, studying units that explore the development of humankind and the early societies of the ancient Hebrew, Greece, Rome, India and China civilizations.

Course Name: **Social Studies 7th**

Course ID: 7803

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students learn about world history and geography during medieval and early modern times, studying the social, cultural and political changes during this period. Students compare developing civilizations and events during these eras.

Course Name: **Social Studies 8th**

Course ID: 7801

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students learn about the major ideas, issues, and critical events in American history from the founding of the nation to the early 1900s. Students study the development of the Constitution, the causes and the consequences of the Civil War and historical events that transformed our nation.

**SCIENCE**

Course Name: **Integrated Science 6**

Course ID: 30093

Open to grades: 6

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Integrated Science 6 is a course aligned to the CA Science Framework's Middle School Preferred Integrated Model that explores how systems within organisms and between them are adapted to Earth's climate systems. Through the course, students construct explanations of scientific phenomena by engaging in the Science and Engineering practices. Students apply the Crosscutting Concepts to develop understanding of Disciplinary Core Ideas, focusing on targeted subtopics that include: Cells, Body Systems, Heat, Water Cycle, Weather, Climate, Adaptations, Reproduction, Climate Change, and Human Mitigation.

Course Name: **Integrated Science 7**

Course ID: 30094

Open to grades: 7

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Integrated Science 7 is a course aligned to the CA Science Framework's Middle School Preferred Integrated Model that explores how natural processes and human activities cause energy to flow and matter to cycle through Earth systems. Throughout the course, students construct explanations of scientific phenomena by engaging in the Science and Engineering Practices. Students apply the Crosscutting concepts to develop understanding of Disciplinary Code Ideas, focusing on targeted subtopics that include: Atoms and Molecules, Matter, Chemical Reactions, Photosynthesis and Respiration, Ecosystem Dynamics, Rock Cycle, Plate Tectonics, Natural Hazards, Earths Resources, and Human Impact.

Course Name: **Integrated Science 8**

Course ID: 30095

Open to grades: 8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Integrated Science 8 is a course aligned to the CA Science Framework's Middle School Preferred Integrated Model that explores how the processes that change Earth systems at different spatial scales today also caused changes in the past. Throughout the course, students construct explanations of scientific phenomena by engaging in the Science and Engineering Practices. Students apply the Crosscutting Concepts to develop understanding of Disciplinary code Ideas, focusing on targeted subtopics that include: Forces, Motion, Solar System, Sun-Earth-Moon System, History of Earth, Evolution, Natural Selection, biodiversity, Waves, and Designing Solutions.

## ENGLISH LANGUAGE DEVELOPMENT

Course Name: **AVID Excel**  
 Course ID: 30010  
 Open to grades: 6th grade – 8th grade  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID Excel is an English Language Development Course designed to meet the needs of Long-term English Learners with a goal of reclassification to Fluent English Proficient before high school. In addition, AVID Excel provides a pathway into high school AVID. Student enrolled in AVID Excel will learn academic vocabulary in order to gain mastery of content courses. Students will also learn study and organization vocabulary in order to gain mastery of content courses. Students will also learn study and organizational skills, which will enable them to succeed in rigorous content and college preparatory classes.

Course Name: **AVID Excel 6**  
 Course ID: TBD  
 Open to grades: 6th grade  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID Excel is an English Language Development Course designed to meet the needs of Long-term English Learners with a goal of reclassification to Fluent English Proficient before high school. In addition, AVID Excel provides a pathway into high school AVID. Student enrolled in AVID Excel will learn academic vocabulary in order to gain mastery of content courses. Students will also learn study and organization vocabulary in order to gain mastery of content courses. Students will also learn study and organizational skills, which will enable them to succeed in rigorous content and college preparatory classes.

Course Name: **AVID Excel 7**  
 Course ID: 30010  
 Open to grades: 6th grade – 8th grade  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID Excel is an English Language Development Course designed to meet the needs of Long-term English Learners with a goal of reclassification to Fluent English Proficient before high school. In addition, AVID Excel provides a pathway into high school AVID. Student enrolled in AVID Excel will learn academic vocabulary in order to gain mastery of content courses. Students will also learn study and organization vocabulary in order to gain mastery of content courses. Students will also learn study and organizational skills, which will enable them to succeed in rigorous content and college preparatory classes.

Course Name: **AVID Excel 8**  
 Course ID: 30010  
 Open to grades: 6th grade – 8th grade  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID Excel is an English Language Development Course designed to meet the needs of Long-term English Learners with a goal of reclassification to Fluent English Proficient before high school. In addition, AVID Excel provides a pathway into high school AVID. Student enrolled in AVID Excel will learn academic vocabulary in order to gain mastery of content courses. Students will also learn study and organization vocabulary in order to gain mastery of content courses. Students will also learn study and organizational skills, which will enable them to succeed in rigorous content and college preparatory classes.

Course Name: **AVID Excel Bridge 7**  
 Course ID: 30075  
 Open to grades: 7th grade  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID Excel Bridge 7 is designed to provide students with the necessary skills to be successful in AVID Excel. Students enrolled will learn academic vocabulary, study and organization skills that will enable them to succeed in middle school

**ENGLISH LANGUAGE DEVELOPMENT**

and high school content classes.

**Course Name: AVID Excel Bridge 8**

Course ID: 30076

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

AVID Excel Bridge 8 is designed to provide students with the necessary skills to be successful in AVID Excel. Students enrolled will learn academic vocabulary, study and organizational skills that will enable them to succeed in middle school and high school content classes.

**Course Name: ELD 6th**

Course ID: 6037

Open to grades: 6th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students enrolled in this course receive intensive instruction specially designed for English Learners in vocabulary, grammar, reading, and writing. This course aligns to and supports the content of the Language Arts course.

**Course Name: ELD 7th**

Course ID: 7037

Open to grades: 7th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students enrolled in this course receive intensive instruction specially designed for English Learners in vocabulary, grammar, reading, and writing. This course aligns to and supports the content of the Language Arts course.

**Course Name: ELD 8th**

Course ID: 8037

Open to grades: 8th grade

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students enrolled in this course receive intensive instruction specially designed for English Learners in vocabulary, grammar, reading, and writing. This course aligns to and supports the content of the Language Arts course.

**Course Name: ELD Newcomer**

Course ID: EN2310

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students enrolled in this course receive intensive instruction specially designed for English Learners in vocabulary, grammar, reading, and writing. This course also helps students develop the skills they need to succeed in all content-area classes.

**WORLD LANGUAGE**

Course Name: **Spanish**  
 Course ID: 3202  
 Open to grades: 6-8  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

This course is designed to teach students about the language and culture of the Spanish and Latin American people. The first-year course emphasizes communication, basic grammar and syntax, and simple vocabulary so that students can read, write, speak, and comprehend on a basic level.

Course Name: **Spanish Heritage**  
 Course ID: TBD  
 Open to grades: 7-8  
 Prerequisite: Spanish is native language  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

This course is designed to teach Spanish-speaking students about the language and culture of their native Spanish and Latin American people. Since students will already speak Spanish, this course emphasizes communication, grammar and syntax, and vocabulary so that students can read, write, and comprehend Spanish.

Course Name: **Physical Education 6th Grade**  
 Course ID: E6706  
 Open to grades: 6  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students learn physical skills that will assist them in staying physically active. Self-management and goal setting are emphasized as students learn to take responsibility for their own health-related fitness.

**PHYSICAL EDUCATION**

Course Name: **Physical Education 7th Grade**  
 Course ID: E6707  
 Open to grades: 7  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students learn physical skills that assist them in staying physically active. Instruction addresses skill development, movement concepts and patterns, personal fitness, sport education and self-responsibility. Self-management and goal setting are emphasized as students learn to take responsibility for their own health-related fitness.

Course Name: **Physical Education 8th Grade**  
 Course ID: E6708  
 Open to grades: 8  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students will learn physical skills that will assist them in staying physically active. Instruction addresses skill development, movement concepts and patterns, personal fitness, sport education and self-responsibility. Self-management and goal setting are emphasized as students learn to take responsibility for their own health-related fitness.

Course Name: **Physical Education**  
 Course ID: E0073  
 Open to grades: 6-8  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

**ELECTIVES**

Course Name: **Advanced Journalism**  
 Course ID: TBD  
 Open to grades: 7-8  
 Prerequisite: Leadership Academy Journalism  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

A Journalism class for middle schoolers that aims to expand students' experiences around news writing, reporting, and media production. Students continue to gather and verify information, conduct interviews, write news articles, and produce multimedia content. They also learn about journalistic ethics, such as objectivity, accuracy, fairness, and responsibility. The class may also cover the history of journalism and the role of the media in society. By the end of the course, students should have multiple experiences on the fundamentals of journalism and be able to produce several news stories or multimedia packages.

Course Name: **Art**  
 Course ID: 5692  
 Open to grades: 6-8  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

Students learn the principles of design and apply what they learn to drawing and painting. This class teacher student how to examine art, photography and two and three dimensional images

Course Name: **AVID 6**  
 Course ID: 6024  
 Open to grades: 6  
 Prerequisite: Application Required  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID will be offered to selected students to provide early information and preparation for college. AVID students participate in tutoring sessions which are facilitated by AVID-trained

tutors. Students learn how to apply study skills, note taking and discussion methods in the AVID elective and in math, Language Arts, social studies and science.

Course Name: **AVID 7**  
 Course ID: 7024  
 Open to grades: 7  
 Prerequisite: Application Required  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID will be offered to selected students to provide early information and preparation for college. AVID students participate in tutoring sessions which are facilitated by AVID-trained tutors. Students learn how to apply study skills, note taking and discussion methods in the AVID elective and in math, Language Arts, social studies and science.

Course Name: **AVID 8**  
 Course ID: 8024  
 Open to grades: 8  
 Prerequisite: Application Required  
 Year or Semester: Year  
 Credits: 5 per semester  
 Marks: A-F

AVID will be offered to selected students to provide early information and preparation for college. AVID students participate in tutoring sessions which are facilitated by AVID-trained tutors. Students learn how to apply study skills, note taking and discussion methods in the AVID elective and in math, Language Arts, social studies and science.

Course Name: **Beginning Art 7-8**  
 Course ID: E5781  
 Open to grades: 7-8  
 Prerequisite: None  
 Year or Semester: Year  
 Credits: 5 per semester

**ELECTIVES**

Marks: A-F

Students will learn various techniques for drawing, painting, and sculpting. They will explore different mediums like charcoal, pastel, watercolor, and clay to create works of art. They will also study the elements of art, such as line, color, shape, texture, and form. In addition, students will learn about famous artists throughout history and how their work has influenced the art world. By the end of the class, students will have a better understanding of basic artistic concepts and will have created a portfolio of their own unique artwork.

Course Name: **Beginning Band**

Course ID: 5533

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students learn to play an instrument and read music as they explore one of several instruments. Music instruction includes hands-on learning leading to playing songs and performing.

Course Name: **Beginning Drama 6-8**

Course ID: 30474

Open to grades: 7-8

Prerequisite: None

Year or Semester: Semester-paired with  
Beginning Speech

Credits: 5 per semester

Marks: A-F

Students will be introduced to the art of acting to develop an appreciation of the art and understanding of how various acting techniques may be used to heighten one's awareness and as a tool for self-realization. Drama offers participants the chance to experience the excitement and rewards of theatre arts while developing poise, social skills, confidence, and the ability to work with others.

Course Name: **Beginning Orchestra 6-8**

Course ID: 5536

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

A Beginning Orchestra Class in middle school is designed to introduce students to the basics of playing stringed instruments. Students will learn how to read music, develop proper playing technique, and play in an ensemble with other musicians. The class will cover fundamental concepts such as posture, bowing technique, fingering, and note values. By the end of the course, students will have a basic understanding of music theory and performance, and will have gained the skills necessary to continue to progress in their musical studies.

Course Name: **Beginning Orchestra**

Course ID: E8280

Open to grades: 7-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students develop performance skills that include playing in an orchestra or band. Students will be able to perform songs using whole, half and quarter notes. Music instruction includes hands-on learning leading to playing songs and performing.

Course Name: **Beginning Speech 6-8**

Course ID: 30473

Open to grades: 6-8

Prerequisite: None

Year or Semester: Semester-paired with  
Beginning Drama

Credits: 5 per semester

Marks: A-F

Beginning speech focuses on developing fundamental skills in public speaking and communication. This includes learning how to organize and deliver effective speeches, developing confidence and poise when speaking publicly, and enhancing listening and critical thinking skills. This class will also focus on debate in which students will learn the fundamentals

## ELECTIVES

of various debate formats and will have the opportunity to participate in practice debates. Students will also develop research skills and learn how to construct convincing arguments using evidence and logical reasoning.

Course Name: **College and Career Exploration**  
Course ID: TBD  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

In this class, students will learn about the various Career Technical Education courses and their alignment to future career pathways. They will research and explore high school course offerings, colleges, majors, and the associated careers. Students will be able learn more about colleges and careers to help them navigate next steps in their education based on their personal goals, skills and interests.

Course Name: **Community Building Enrichment**  
Course ID: 30208  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Semester-6th grade/Year-7/8  
Credits: 5 per semester  
Marks: A-F

Students in this course will help students build positive relationships and strengthen connectedness in the classroom community.

Course Name: **Computer Applications 6-8**  
Course ID: 6880  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students taking this elective are introduced to basic computer programs, keyboarding and cyber safety. Programs include Microsoft Office: Word, PowerPoint, Publisher and Excel. The course content will offer students the opportunity to understand the value of keyboarding and

demonstrate its proper use.

Course Name: **Dance**  
Course ID: 30040  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

A Beginning Dance Class in middle school is designed to introduce students to various types of dance techniques and styles. The course typically covers basic dance fundamentals, including alignment, posture, balance, coordination, and musicality. Students will learn choreography and participate in group performances to develop their confidence and stage presence. Overall, this class is a fun and engaging way to explore the art of dance while building physical fitness and creative expression.

Course Name: **Environmental Science**  
Course ID: TBD  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

In this course, students are introduced to Environmental Science and focus on the disciplinary core idea of how humans impact earth systems. Students study the health of terrestrial, freshwater, coastal, and marine ecosystems and understand how these systems are influenced by their relationships with human societies. Students learn how human activities in agriculture, industry, and everyday life have had major effects on the land, vegetation, streams, ocean, air, and outer space. Students explore how individuals and communities help to protect Earth's resources and environments.

Course Name: **Guitar**  
Course ID: TBD  
Open to grades: 7-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester

**ELECTIVES**

Marks: A-F

A Beginning Guitar Class in middle school is designed to introduce students to the basics of playing a guitar. Students will learn how to read music, play a guitar, and develop basic instrumental techniques. The class will typically cover musical theory, including scales, rhythms, and notation, as well as the practical aspects of playing a guitar, such as chords and basic strumming. Students will also learn how to play in an ensemble, including basic performance skills and techniques for playing as part of a group. By the end of the course, students will have developed a solid foundation in music theory and instrumental technique, and will be well-prepared to continue their musical education at more advanced levels.

Course Name: **Humanities Speech and Drama**

Course ID: 30430

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

The first semester of this course introduces middle school students to public speaking. The objective is to develop oral presentation skills as well as non-verbal communication. The course will focus on giving students experience speaking in front of a group and building self-confidence. Students will proficiently demonstrate public speaking skills necessary for a variety of audiences in preparation for high school and for post-secondary opportunities. During the second semester of this course, students will be introduced to the art of acting to develop an appreciation of the art and understanding of how various acting techniques may be used to heighten one's awareness and as a tool for self-realization. Drama offers participants the chance to experience the excitement and rewards of theatre arts while developing poise, social skills, confidence, and the ability to work with others.

Course Name: **Intermediate Band**

Course ID: 5672 (TBD)

Open to Grades: 7-8

Prerequisite: Teacher Recommendation Required

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

An intermediate band class in middle school is designed to help students build on their foundational skills in playing a musical instrument. The class will cover more advanced techniques such as scales, arpeggios, and sight-reading. Students will also learn to play more complex pieces of music with greater precision and expression, and will receive coaching on tone quality and intonation. The class will also emphasize the importance of cooperative playing, and will provide opportunities for students to play in small ensembles or as part of the larger band.

Course Name: **Intermediate Band/Advanced Band 7-8**

Course ID: E8250

Open to grades: 7-8

Prerequisite: Teacher Recommendation Required

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Students develop performance skills that include playing in an orchestra or band. Students will be able to perform songs using whole, half and quarter notes. Music instruction includes hands-on learning leading to playing songs and performing.

Course Name: **Intermediate/Advanced Art**

Course ID: E8227

Open to grades: 7-8

Prerequisite: Teacher Recommendation Required

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

An intermediate/advanced art class in middle school focuses on building upon the foundational skills learned in earlier art classes. Students will delve deeper into various art mediums, such as painting, drawing, sculpture, and printmaking, and explore advanced techniques and concepts. In this class, students will learn how to use more advanced tools and materials, such as charcoal, pastels, and oil paints, and will be encouraged to

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experiment with different styles and techniques to develop their own unique artistic voice. Students will also be challenged to think more critically about their art, considering the role of art in society, the cultural and historical context of different art movements, and the use of art to convey emotional or conceptual messages. Overall, an intermediate/advanced art class in middle school is a wonderful opportunity for students to grow as artists, to develop their creative thinking skills, and to express themselves in new and exciting ways!

Course Name: **Intermediate/Advanced Dance**  
Course ID: TBD  
Open to grades: 7-8  
Prerequisite: Teacher Recommendation Required  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

An intermediate class in middle school is designed to help students build on their foundational skills in dancing. The class will cover more advanced dance techniques while refining fundamentals, including alignment, posture, balance, coordination, and musicality. Students will continue to refine choreography and participate in group performances to deepen their confidence and stage presence. The class will also emphasize the importance of cooperative dance/performance, and will provide opportunities for students to participate in small groups ensembles or as part of a larger group

Course Name: **Intermediate/Advanced Orchestra 7-8**  
Course ID: E8290  
Open to grades: 7-8  
Prerequisite: Teacher Recommendation Required  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students develop performance skills that include playing in an orchestra or band. Students will be able to perform songs using whole, half and quarter notes. Music instruction includes hands-on learning leading to playing songs and

performing.

Course Name: **Intro to Computer Technology - 6**  
Course ID: E1661  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students are introduced to basic computer skills that include computer keyboarding and internet safety.

Course Name: **Intro to Dance**  
Course ID: TBD  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

Students learn the principles of dance and apply what they learn to choreography and participating in group performances to develop their confidence and stage presence.

Course Name: **Intro to Python Coding**  
Course ID: 30219  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

This course will provide instruction on basic computer science concepts. Students will learn and apply basic coding skills using Python to master computer science standards.

Course Name: **Introduction To Art - 6**  
Course ID: E5691  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

Students learn the principles of design and apply

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what they learn to drawing and painting.

Course Name: **Introduction to Choral Music - 6**  
Course ID: E5681  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students learn to sing using a variety of musical styles and songs from different cultures.

Course Name: **Introduction to Chorus**  
Course ID: 5682  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students learn to sing using a variety of musical styles and songs from different cultures.

Course Name: **Leadership Academy**  
Course ID: 30020  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

A middle school elective course that develops social and emotional learning in students.

Course Name: **Leadership Academy 2**  
Course ID: 30096  
Open to grades: 7-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Leadership Academy is a middle school elective course implemented in 2018-19; Leadership Academy 2 will allow students who need it to continue to take this elective. This course is only offered at Alondra, Jackson, Paramount Park.

Course Name: **Leadership Academy-Academics**  
Course ID: 30452  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Academic Leadership focuses on developing leadership skills, effective communication, critical thinking, problem-solving, collaboration, time management, and decision-making skills. This course will train and equip students to tutor and support peers in their academic classes. Students will develop essential collaboration and interpersonal communication skills. Students will be able to build relationships with students and support peers in their academic and organizational skills using inquiry methods that encourage higher-level thinking.

Course Name: **Leadership Academy-CJSF**  
Course ID: 30453  
Open to grades: 6-8  
Prerequisite: Based on Grades and Application every semester  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

California Junior Scholarship Federation (CJSF) membership is based on scholarship and is gained after qualifying grades are earned each semester. An application must be submitted each semester of eligibility. This is based on a point system specified by CJSF. In this class, students will learn how to access and apply schoolwide supports in order to achieve academic success while participating in extracurricular activities and clubs as well as completing volunteer hours.

Course Name: **Leadership Academy-Journalism**  
Course ID: 30454  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester

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Marks: A-F

A Journalism class for middle schoolers aims to introduce students to the basics of news writing, reporting, and media production. Students learn how to gather and verify information, conduct interviews, write news articles, and produce multimedia content. They also learn about journalistic ethics, such as objectivity, accuracy, fairness, and responsibility. The class may also cover the history of journalism and the role of the media in society. By the end of the course, students should have a solid understanding of the fundamentals of journalism and be able to produce a basic news story or multimedia package.

Course Name: **Leadership Academy-Panther Academy**

Course ID: 30456

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

A response to intervention course designed to support the diverse learning needs of students enrolled. Students receive support in literacy, organization, focused notetaking, self-advocacy, and social-emotional learning experiences. Students utilize school planners and navigate balancing their school workload by setting goals, planning and collaborating with peers.

Course Name: **Leadership Academy-Student Council**

Course ID: 30455

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

The middle school Student Council Class is a course designed to teach students leadership, communication, and organization skills. In this class, students will learn how to plan and organize events, manage budgets, and work collaboratively with their peers. They will also learn how to

effectively communicate with their classmates and school administrators, as well as how to identify and address issues within their school community. Students will develop the skills and knowledge necessary to become effective leaders and active members of their school community.

Course Name: **Leadership Academy-Yearbook**

Course ID: 30457

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

A middle school Yearbook Class typically teaches students the skills necessary to create a yearbook from start to finish. Students will learn about layout, design, photography, copywriting, and editing. They will also learn how to work on a team and collaborate with others to meet deadlines and produce a high-quality product that accurately reflects the school year. By the end of the course, students should have created a well-designed, professional-looking yearbook

Course Name: **Learning Strategies and Management**

Course ID: 30019

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

The curriculum will address the following topics: organization and time management, academic goal setting, study skills, skills for appropriate self-advocacy, organization and time management, academic goal setting, study skills, and skills for appropriate self-advocacy.

Course Name: **Literacy Exploration Enrichment**

Course ID: 30207

Open to grades: 6-8

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

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This course is designed to help middle school students explore and develop their literacy skills through a variety of engaging activities. Students will have the opportunity to read a wide range of texts, including fiction, non-fiction, poetry, and more. They will also work on their writing skills, learning how to craft effective sentences, paragraphs, and essays. In addition, students will learn how to analyze and interpret texts, developing critical thinking skills and a deeper understanding of the world around them. Throughout the course, they will be encouraged to ask questions, express their opinions, and collaborate with their peers. By the end of the course, students will have a stronger foundation in literacy that will serve them well in their academic and personal lives.

Course Name: **Mariachi**  
Course ID: TBD  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students learn to play traditional Mexican folk music that combines brass and string instruments. Music instruction includes hands-on learning leading to playing songs and performing.

Course Name: **Middle School Preparation - 6**  
Course ID: E6616  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Students learn many skills for being successful in middle school including how to take notes, effective study techniques, how to make good use of a student planner and preparation for high school.

Course Name: **Multimedia Design 7-8**  
Course ID: E1691  
Open to grades: 7-8  
Prerequisite: None

Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Multimedia Design is a great way for students to explore the world of digital media creation. In this class, students will learn the basics of graphic design, photo editing, video editing, and animation. They will also learn to use industry-standard software such as Adobe Photoshop, Illustrator, Premiere, and After Effects. By the end of the course, students will have the skills to create their own digital media projects, including posters, videos, and animations.

Course Name: **Multimedia Design**  
Course ID: 1692 (TBD)  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Multimedia Design is a great way for students to explore the world of digital media creation. In this class, students will learn the basics of graphic design, photo editing, video editing, and animation. They will also learn to use industry-standard software such as Adobe Photoshop, Illustrator, Premiere, and After Effects. By the end of the course, students will have the skills to create their own digital media projects, including posters, videos, and animations.

Course Name: **Music Enrichment**  
Course ID: 30203  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

Students in this course will explore music and music appreciation.

Course Name: **Orientation**  
Course ID: 1010  
Open to grades: 6  
Prerequisite: None  
Year or Semester: Year

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Credits: 5 per semester

Marks: A-F

Orientation course for incoming 6th graders to learn goal setting, growth mindset, organization, study skills, memory and multiple intelligences.

Course Name: **Physical Fitness Enrichment**

Course ID: 30205

Open to grades: 6-8

Prerequisite: None

Year or Semester: Semester

Credits: 5 per semester

Marks: A-F

In these courses, students may have the opportunity to explore any physical activity and fitness (e.g., basketball, yoga, dance, etc.).

Course Name: **PLTW: App Creators**

Course ID: 6877

Open to grades: 6-8

Prerequisite: None

Year or Semester: Semester

Credits: 5 per semester

Marks: A-F

App Creators (AC) introduces students to the field of computer science and the concepts of computational thinking, through the creation of mobile apps. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as to other disciplines, particularly biomedical science.

Course Name: **PLTW: Automation and Robotics**

Course ID: 6873

Open to grades: 6-8

Prerequisite: None

Year or Semester: Semester

Credits: 5 per semester

Marks: A-F

In Automation and Robotics (AR) students explore robotics and automation as they take on the role of interns, and work in teams to create prototypes to meet the needs of clients. They build and

analyze mechanical systems and automate them with programmed input and output devices.

Course Name: **PLTW: Computer Science for Innovators and Makers**

Course ID: 6879

Open to grades: 7-8

Prerequisite: None

Year or Semester: Semester

Credits: 5 per semester

Marks: A-F

Computer Science for Innovators and Makers (IM) teaches students that programming goes beyond the virtual world into the physical world. Students are challenged to creatively use sensors and actuators to develop systems that interact with their environment. While designing algorithms and using computational thinking practices, students code and upload programs to microcontrollers that perform a variety of authentic tasks. The unit broadens students' understanding of computer science concepts through meaningful applications. Teams select and solve a personally relevant problem related to wearable technology, interactive art, or mechanical devices.

Course Name: **PLTW: Design and Modeling**

Course ID: 6893

Open to grades: 6-8

Prerequisite: None

Year or Semester: Semester

Credits: 5 per semester

Marks: A-F

Design and Modeling (DM) provides students opportunities to apply the design process to creatively solve problems. Students are introduced to the unit problem in the first activity and are asked to make connections to the problem throughout the lessons in the unit. Students learn and utilize methods for communicating design ideas through sketches, solid models, and mathematical models. Students will understand how models can be simulated to represent an authentic situation and generate data for further analysis and observations. Students work in teams to identify design requirements, research the topic, and engage stakeholders. Teams

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design a toy or game for a child with cerebral palsy, fabricate and test it, and make necessary modifications to optimize the design solution.

Course Name: **PLTW: Green Architecture**  
Course ID: 6875  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

In the PLTW Green Architecture course students learn how to apply the “green choices” concept to the field of architecture and construction by exploring dimensioning, measuring and architectural sustainability as they design affordable housing units using Autodesk’s 3D architectural design software.

Course Name: **PLTW: Medical Detectives**  
Course ID: 6895  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

PLTW students explore the biomedical sciences through hands-on projects and labs that require students to solve a variety of medical mysteries.

Course Name: **STEM 6-8**  
Course ID: 30429  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

In the STEM 6-8 course, students apply science and math principles and the engineering design process in developing projects related to various disciplines in engineering. Engineering disciplines include but are not limited to, civil engineering, mechanical engineering, biomedical engineering, packaging engineering, aeronautical/aerospace engineering, and electrical engineering. In this year-long course, students also explore robotics, computer programming, and coding. By working

in teams, students complete design challenges culminating with competition-ready devices.

Course Name: **STEM Enrichment**  
Course ID: 30206  
Open to grades: 6-8  
Prerequisite: None  
Year or Semester: Semester  
Credits: 5 per semester  
Marks: A-F

Students in this course will explore science, technology and engineering to design, create models, and solve real-world problems.

Course Name: **Study Skills 7**  
Course ID: 30078  
Open to grades: 7  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Study Skills 7 is a course designed to prepare students for school success as they continue education at the middle school setting. They will learn and practice organization and study skills that are necessary for school success in the middle school and beyond. Students will gain a deeper understanding of critical skills such as close reading, marking the text, and various questioning.

Course Name: **Study Skills 8**  
Course ID: 30079  
Open to grades: 8  
Prerequisite: None  
Year or Semester: Year  
Credits: 5 per semester  
Marks: A-F

Study Skills 8 is a course designed to prepare students for school success as they continue education at the middle school setting. They will learn and practice organization and study skills that are necessary for school success in middle school and beyond. Students will gain a deeper understanding of critical skills, such as close reading, marking the text, and various questioning.

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Course Name: **Study Skills/Orientation**

Course ID: 30077

Open to grades: 6

Prerequisite: None

Year or Semester: Year

Credits: 5 per semester

Marks: A-F

Study Skills/Orientation is a course designed to prepare students for school success as they transition from the elementary setting to the middle school setting. Students will learn routines and behavioral expectations required at the middle school. In addition, they will learn and practice organization and study skills that are necessary for school success in middle school and beyond.