

Wade Carpenter Middle School



Awesome Lives Here! 2021-22 Course Description Book

8th Grade



English Language Arts Offerings

8 Honors English Language Arts

4EN33S1 & 4EN33S2

Prerequisite: Must have passed previous year's Language Arts course with a "B" AND Performed HP in Reading and Math AzM2.

This year-long course addresses reading and writing as outlined in the Arizona English Language Arts Standards at the advanced level. In language arts, students will complete a major project (project, paper, presentation) during first quarter. This course is designed to challenge interested students whose reading and writing skills are above grade level. The purpose is to develop independent, capable learners at an accelerated pace. Novels (6-8), short stories, drama, poetry, and informational texts illustrate the complexity, range, and quality of student reading. Writing genres to be learned are: narrative (i.e., real, imagined), poetry, explanatory, functional, informational, literary analysis, and argument. However, the emphasis will be on the use of argument (i.e., claim, reasons, evidence, opposing viewpoints, refutation) to inform and analyze. Goals of this course are: (a) to prepare students for the Honors, Advanced Placement, and International Baccalaureate classes at the high school level; (b) to be fully prepared for summative reading/writing tests such as AzM2; and (c) to create lifelong learners who can read, write, speak and think in ways that are democratic, articulate, intellectual, socially just, informed, and culturally responsive.

8 English Language Arts

4EN03S1 & 4EN03S2

This year-long course addresses reading and writing as outlined in the Arizona English Language Arts Standards at the proficiency level. In language arts, students will complete a major project (project, paper, presentation) during first quarter. Novels (4-6), short stories, drama, poetry, and informational texts illustrate the complexity, range, and quality of student reading. Writing genres to be learned are: narrative (i.e., real, imagined), poetry, explanatory, functional, informational, literary analysis, and argument. However, the emphasis will be on the use of argument (i.e., claim, reasons, evidence, opposing viewpoints, refutation) to inform and analyze. Goals of this course are: (a) to build confidence in reading, vocabulary, spelling, grammar, usage, and punctuation as identified in the Common Core Standards; and (b) to meet/exceed on summative tests such as AzM2; and (c) to create lifelong learners who can read, write, speak and think in ways that are democratic, articulate, intellectual, informed, socially just, and culturally responsive.



Math Offerings

8 Algebra

4MA33S1 & 4MA33S2

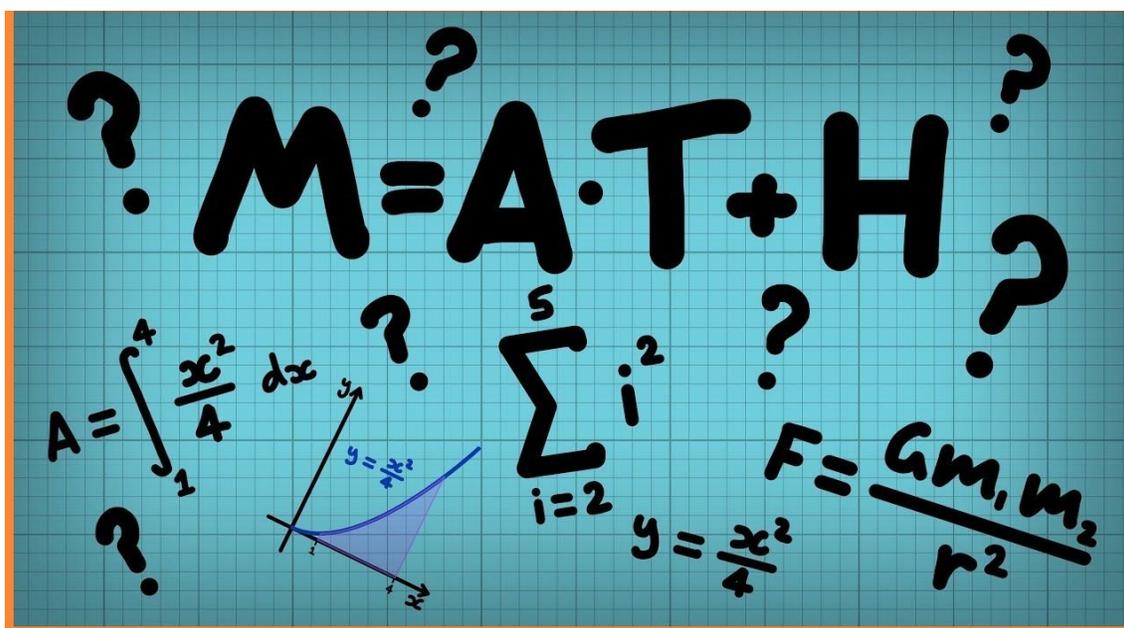
Prerequisite: Must have passed previous year's Math course with a "B" or better AND Performed HP in Reading and Math AzM2.

This year-long course provided to 8th graders addresses number sense, operations, data analysis, probability, discrete math, patterns, algebra, functions, geometry, measurement, structure, expressions, equations, transformations, two and three-dimensional figures, statistics, and probability/logic as outlined in the Arizona Algebra Standards at the advanced level. This course is specifically designed for students to use algebra as a vehicle to grasp and appreciate mathematical concepts, problem-solving/reasoning skills, and mathematical representations. Having successfully taken this course, all 8th graders are expected: (a) to be fully prepared for the next level of math, including the Advanced Placement and International Baccalaureate classes at the high school level; (b) to be fully prepared for summative math tests such as AzM2 (both 8th and 9th grade levels); and (c) to be lifelong learners who use mathematical and logical reasoning to solve everyday challenges.

8 Math

4MA03S1 & 4MA03S2

This year-long course provided to 8th graders addresses number sense, operations, data analysis, probability, discrete math, patterns, algebra, functions, geometry, measurement, structure, and logic as outlined in the 8th grade Arizona Math Standards at the advanced level. This course is specifically designed for students to grasp and appreciate mathematical concepts, problem-solving/reasoning skills, and mathematical representations. Having successfully taken this course, all 8th grade students are expected: (a) to be fully prepared for the next level of math; (b) to be fully prepared for summative math tests such as AzM2; and (c) to be lifelong learners who use mathematical and logical reasoning to solve everyday challenges.



Science Offerings



8 Honors Science

4SC33S1 & 4SC33S2

Prerequisite: Must have passed previous year's science course with a "B" or better AND Performed HP in Reading and Math AzM2

This year-long course addresses the inquiry process, experimentation, history/nature of science, life science, physical science and *Literacy in Science and Technical Subjects* as outlined in the Arizona Science Standards at the advanced level for 8th grade. Math, reading, and writing are infused to support the core math and language arts curricula. In science, students will complete a major project (project, paper, presentation) during third quarter. Goals of this class are: (a) to prepare students to advance to the Advanced Placement/International Baccalaureate program at the high school level; (b) to prepare for meeting/exceeding summative science exams such as AIMS or AzM2; and (c) to think critically and apply this higher-order thought to understanding and appreciating the earth, matter, and elements.

8 Science

4SC03S1 & 4SC03S2

This year-long course addresses the inquiry process, experimentation, history/nature of science, life science, physical science, and *Literacy in Science and Technical Subjects* as outlined in the Arizona Science Standards at the proficiency level for 8th grade. Math, reading, and writing are infused to support the core math and language arts curricula. This course will expand a student's knowledge, interest, and appreciation of biology, chemistry, and physics while using a hands-on approach that is based on the scientific method. In science, students will complete a major project (project, paper, presentation) during third quarter. In 8th grade Science, students are expected to prepare for meeting/exceeding summative science exams such as AIMS or AzM2; and (c) to think critically and apply this higher-order thought to understanding and appreciating the earth, matter, and elements.

Social Studies Offerings

8 Honors Social Studies

4SS33S1 & 4SS33S2

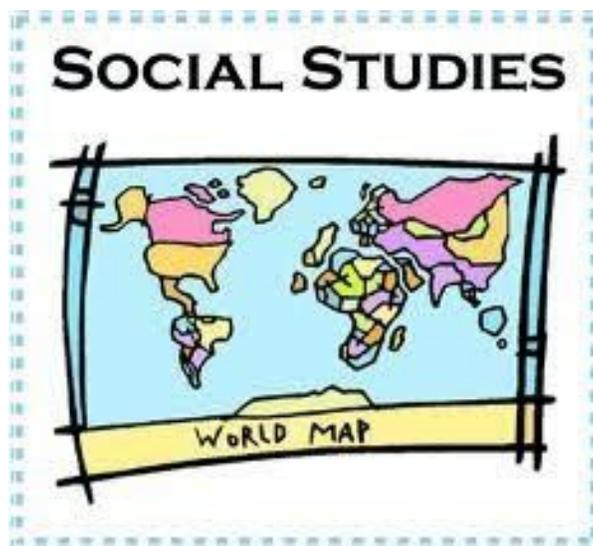
Prerequisite: *Must have passed previous year's Social Studies course with a "B" or better AND Performed HP in Reading and Math AzM2*

This year-long course addresses U.S. History, world history, civics/government, geography, and economics as outlined in the Arizona Social Studies Standards at the advanced level for 8th grade. Additionally, *Literacy in History and Social Studies* is emphasized--particularly in regards to informative/explanatory and argumentative reading and writing--to support the language arts curriculum. This course has a multidisciplinary focus. The course provides students with a firm foundation in geography, government, and United States history within a global framework to foster understanding of the United States' role in the world, both historically and currently. Assignments for this course will include independent and cooperative research, using both primary and secondary sources, thematic presentations, debates, opinion papers, and simulations. In social studies, students will complete a major project (project, paper, presentation) during the second quarter. Students taking this course should be highly motivated, independent learners who possess an intellectual curiosity about the course topics. This course will prepare students for the Advanced Placement/ International Baccalaureate Program at the high school.

8 Social Studies

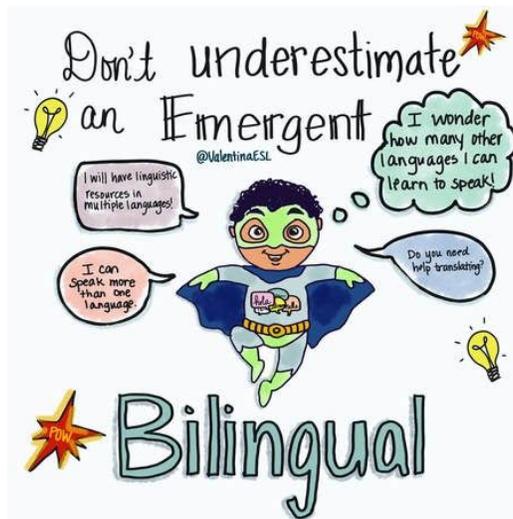
4SS03S1 & 4SS03S2

This year-long course addresses U.S. History, world history, civics/government, geography, and economics as outlined in the Arizona Social Studies Standards at the proficiency level. Additionally, *Literacy in History and Social Studies* is emphasized--particularly in regards to informative/explanatory and argumentative reading and writing--to support the language arts curriculum. Students will study governments, the U.S. Constitution, and internationalism. There will also be a focus on how democracy helps societies cooperate rather than fight. In social studies, students will complete a major project (project, paper, presentation) during the second quarter.



English Language Learner (ELL) Offerings

Students are identified as ELL based on a language test called AZELLA. Contingent upon those results, they are placed in Structured English Immersion (SEI) classes. Students are tested 1-2 times in a school year and may move up levels or exit from the program entirely. The goal is to exit the ELL Program in one year and be placed in mainstream language classes. In the SEI language program, students are scheduled in these classes:



8 SEI Reading/ Listening & Speaking/ Vocabulary

4EN39S1 & 4EN39S2

Vocabulary and comprehension are studied in this course at all language acquisition levels. Literature that supports the Social Studies curriculum is infused in this class as well. Delivery, conventions, and comprehension of speech are studied in this course at all language acquisition levels.

8 SEI Writing & Grammar

4EN36S1 & 4EN36S2

Writing conventions, processes, and elements are studied in this course. Writing genres to be learned at all language acquisition levels are: narrative (i.e., real, imagined), poetry, explanatory, functional, informational, literary analysis, and argument. However, the emphasis will be on the use of argument (i.e., claim, reasons, evidence, opposing viewpoints, refutation) to inform and analyze. Parts of speech, grammar skills, conventions, and writing / oral expression are studied in this course.

Elective Offerings: Instrumental Music

*The following instrumental music classes are offered to 8th graders, but some require an audition
Class / level changes for music will NOT be allowed during the year or at the semester. So please select wisely.*

Jazz Band

5FA06S1 & 5FA06S2

**Prerequisite: Audition, agreement, and director approval are required to be a member of this group.
Must have previously been enrolled in cadet to be a member of this group.**

This year-long course is designed for intermediate / advanced music students. Enrollment in this class requires that a student play an instrument appropriate for a jazz band. Music selections include various forms of jazz, pop, Latin grooves, rock, and other high skill music. Students in this group must demonstrate a high level of commitment and superior citizenship to be successful.

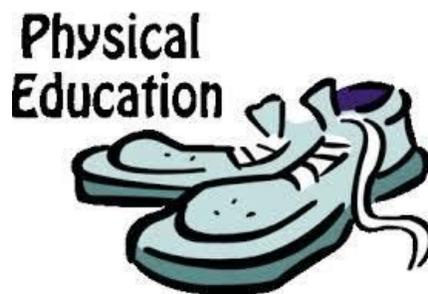
Mariachi

5FA05S1 & 5FA05S2

**Prerequisite: Audition, agreement, and director approval are required to be a member of this group.
Must have previously been enrolled in Orchestra to be a member of this group.**

This year-long course is designed for music students of any level who play the trumpet, violin, vihuela, guitar, and/or guitarron and desire to learn and perform the intricate music and rhythm styles of the Latino cultural heritage. The curriculum is fast-paced, whereby new music is introduced at an accelerated learning pace. Students in this group must demonstrate a high level of commitment and superior citizenship to be successful. More experienced musicians will perform more often than those new to the genre. Mariachi performs in several required concerts throughout the year, which are reflected in the course grade.

Elective Offerings: PE/Health, Spanish, Art



7-8 Girls' PE/Health

5PE08S1 & 5PE08S2

This year-long course will address comprehensive health (50 days) and physical activity (130 days) as outlined in the State Standards at the proficiency level. This is a year-long course designed to maximize each student's potential through acquisition of knowledge, skills, and attitudes towards sports and fitness that will transfer to a healthy lifestyle. Math is integrated in the Health class to support the math program.



Enrichment Offerings in English Language Arts (ELA) & Math

8 Math Enrichment

5MA06S1 & 5MA06S2

This course addresses the Arizona Mathematics Standards for Math at the 8th grade level. Math Enrichment is a support class, so the method to learning is conceptual (hands-on) rather than traditional. Partner work and group work to solve a problem are commonplace.

8 ELA Enrichment

5EN06S1 & 5EN06S2

Reading curriculum is aligned to the 7th grade Arizona English Language Arts Standards for both Reading and Writing. For reading, these concepts will be considered: key ideas and details, craft and structure, integration of knowledge and ideas, and range of reading and level of text complexity. For writing, these concepts will be considered: text types and purposes, production and distribution, research to build and present knowledge, and range.

Special Education Offerings

8 Resource Math

6MA13S1 & 6MA13S2

These are year-long 2-hour block courses scheduled for students who need additional help in developing and improving *math*. Placement is based on an Individualized Education Plan (IEP). Curriculum is drawn from grade-level resources, and AzM2 Math is taken at grade-level. Instruction is one-on-one and small group. Students taking an alternate AzM2 assessment are not placed in resource classes.

8 Resource English Language Arts

6EN13S1 & 6EN13S2

These are year-long 2-hour block courses scheduled for students who need additional help in developing and improving *English Language Arts*. Placement is based on an Individualized Education Plan (IEP). Curriculum is drawn from grade-level resources, and AzM2 English Language Arts (ELA) is taken at grade-level. Instruction is one-on-one and small group. Students taking an alternate AzM2 assessment are not placed in resource classes.

Wade Carpenter Middle School

8th Grade Registration Form 2021-22



Student Name _____ Student ID _____

Instructions: Please select a class for each section by putting a check mark on the line.

Teacher and schedule changes will ONLY be approved through administration. So please select wisely.

Language Arts (Select 1)	
<input type="checkbox"/> 4EN33S1 & 4EN33S2	8 Honors English Language Arts
<input type="checkbox"/> 4EN03S1 & 4EN03S2	8 English Language Arts
<input type="checkbox"/> 6EN13S1 & 6EN13S2	8 Resource English Language Arts
<input type="checkbox"/> 4EN39S1 & 4EN39S2	8 SEI Reading/ List & Speak/ Vocab
<input type="checkbox"/> 4EN36S1 & 4EN36S2	8 SEI Writing & Grammar

Mathematics (Select 1)	
<input type="checkbox"/> 4MA33S1 & 4MA33S2	8 Algebra
<input type="checkbox"/> 4MA03S1 & 4MA03S2	8 Math
<input type="checkbox"/> 6MA13S1 & 6MA13S2	8 Resource Math

Science (Select 1)	
<input type="checkbox"/> 4SC33S1 & 4SC33S2	8 Honors Science
<input type="checkbox"/> 4SC03S1 & 4SC03S2	8 Science

Social Studies (Select 1)	
<input type="checkbox"/> 4SS33S1 & 4SS33S2	8 Honors Social Studies
<input type="checkbox"/> 4SS03S1 & 4SS03S2	8 Social Studies

Enrichment (Select 1)	
<input type="checkbox"/> 5MA06S1 & 5MA06S2	8 Math Enrichment
<input type="checkbox"/> 5EN06S1 & 5EN06S2	8 ELA Enrichment

Electives (Select 2)	
<input type="checkbox"/> 5FA09S1 & 5FA09S2	Art
<input type="checkbox"/> 5FA05S1 & 5FA05S2	Mariachi <i>(must have director approval)</i>
<input type="checkbox"/> 5FA06S1 & 5FA06S2	Jazz <i>(must have director approval)</i>
<input type="checkbox"/> 5ML03S1 & 5ML03S2	Spanish
<input type="checkbox"/> 5PE08S1 & 5PE08S2	Girls' PE/Health
<input type="checkbox"/> 5PE07S1 & 5PE07S2	Boys' PE/Health
<input type="checkbox"/> 5OT04S1 & 5OT04S2	Character Count
Identify an alternate class in case a scheduling conflict arises: _____	

Student Signature

Date

Parent Signature

Date