

Manzanita Public Charter School

College Prep English Language Arts

6th Grade College Prep ELA 6

Career Exploration

Conventions of
Language/Grammar

Public Speaking

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Produce Clear and
Coherent Writing

Ancient Literature

7th Grade College Prep ELA 7

Career Exploration

Conventions of
Language/Grammar

Intro to Debate

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Use Technology to
Produce and Publish
Writing

World Literature

8th Grade College Prep ELA 8

AVID/Career Project

Conventions of
Language/Grammar

Debate

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Write Routinely for a
Range of Discipline-
Specific Tasks and
Audiences

Creative Writing

American Literature

Manzanita Public Charter School

English Language Arts 6, 7 and 8

6th Grade ELA 6

Language/Grammar
Fundamentals

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Intro to Public
Speaking

Ancient Literature

Career Exploration

Produce Clear and
Coherent Writing

WIN Time Reading
Intervention
(if needed)

7th Grade ELA 7

Language/Grammar
Fundamentals

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Public Speaking

World Literature

Career Exploration

Use Technology to
Produce and Publish
Writing

WIN Time Reading
Intervention
(if needed)

8th Grade ELA 8

Language/Grammar
Fundamentals

Vocabulary
Acquisition and Use

Reading and Listening
Comprehension

Socratic Seminar

American Literature

AVID/Career Project

Write Routinely for a
Range of Discipline-
Specific Tasks and
Audiences

WIN Time Reading
Intervention
(if needed)

Manzanita Public Charter School

History / Social Studies

**6th Grade
World History
Ancient Civilizations**

Archeological Studies
(Egyptian Project)

Early Civilizations of
Mesopotamia, Egypt,
and Kush

Ancient Hebrew
History

Ancient Greece
History

Early Civilizations of
India

Early Civilizations of
China

Ancient Rome

**7th Grade
World History
Medieval and
Early Modern Times**

Roman Empire

Islam in the Middle
Ages

Medieval Japan

Medieval Europe

The European
Reformation

The Scientific
Revolution

The Enlightenment
and Age of Reason

**8th Grade
US History**

American
Constitutional
Democracy

American Political
System

US Foreign Policy in
the early Republic

American Migration
1800-1900

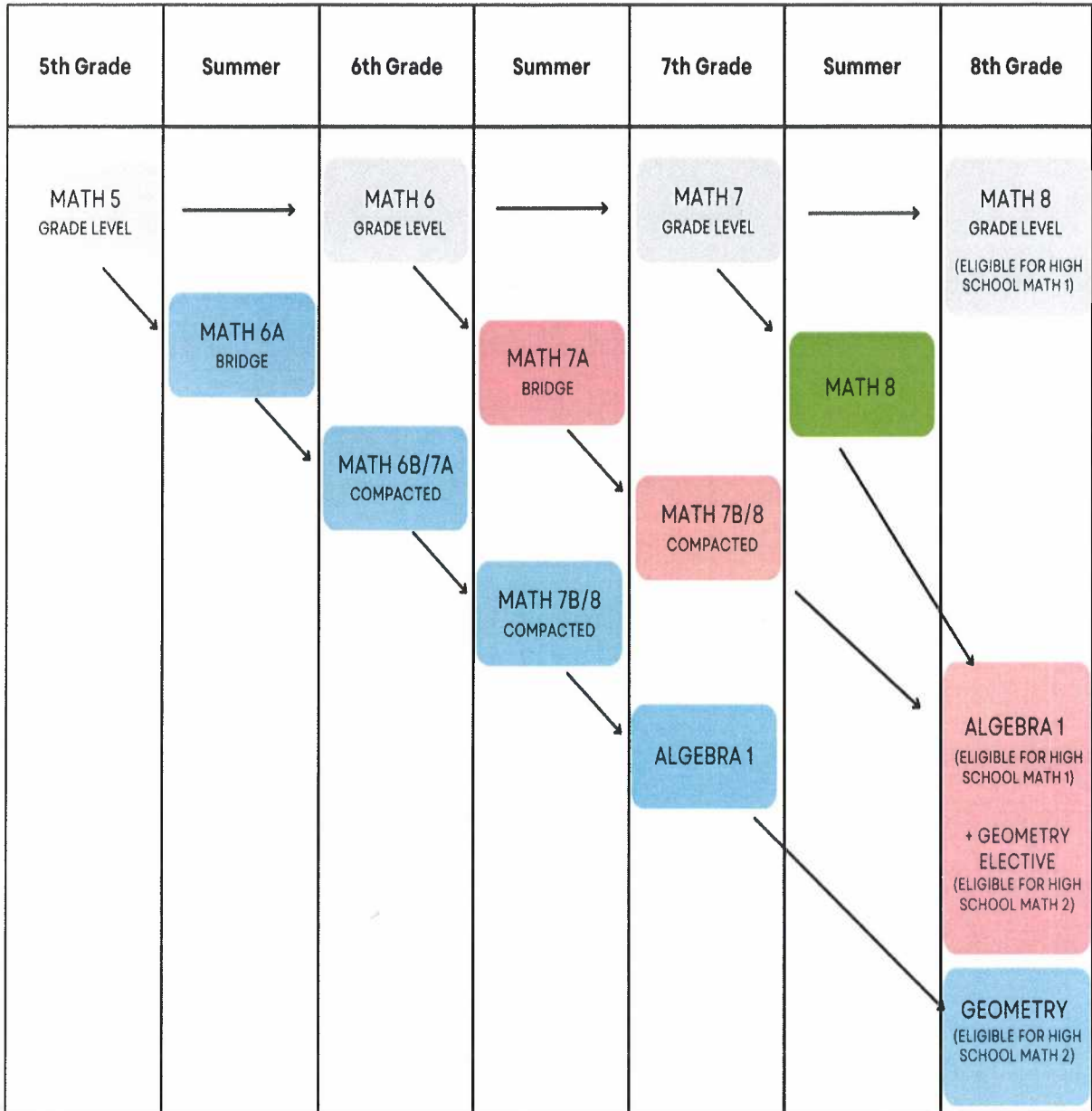
American People in
the South 1800-1900

American People in
the West 1800-1900

The Civil War and
Abolishment of
Slavery

The American
Industrial Revolution

Manzanita Charter School Math Pathways



Manzanita Public Charter School

College Prep Mathematics (Ver. 1)

6th Grade Accelerated Math and Pre-Algebra

Advanced algebraic expressions and integers

Solving multi-step equations and Inequalities

Estimate decimal products and quotients

Scientific Notation, Factors, and Exponents

Investigate patterns of association in bivariate data

Advanced ratios, proportions, functions, and percents

Solving equations and Inequalities

Linear functions and graphing

Spatial reasoning in a coordinate plane

7th Grade Accelerated Math and Algebra

Use properties of rational and irrational numbers

Write expressions in equivalent forms to solve problems

Perform arithmetic operations on polynomials

Represent and solve equations graphically

Analyze functions using different representations

Build new functions from existing functions

Construct and compare linear, quadratic, and exponential models

Interpret categorical and quantitative data

8th Grade Accelerated Math and Geometry

Experiment with transformations in the plane

Prove geometric theorms

Define trigonometric ratios

Apply trigonometry to general triangles

Understand and apply theorems about circles

Use coordinates to prove simple geometric theorems algebraically

Explain volume formulas and use them to solve problems

Apply geometric concepts in modeling

Manzanita Public Charter School

Science

6th Grade Earth and Space Science

Earth In Space

Weather, Climate &
Water Cycle

Plate Tectonics &
Rock Cycling

Natural Hazards

Earth's Resources &
Human Impact

Engineering
Standards

Computer Science

7th Grade Life Science

Cells and Systems

Genetics

Natural Selection &
Common Ancestry

Metabolic
Reactions

Matter Cycling &
Photosynthesis

Ecosystems &
Biodiversity

Engineering
Standards

Computer Science

8th Grade Physical Science

Contact Forces

Sound Waves

Forces

Light and Matter

Thermal Energy

Chemical Reactions &
Energy (Rocketry)

Chemical Reactions &
Matter (Rocketry)

Engineering
Standards

Computer Science

Manzanita Public Charter School

World Language

6th Grade Novice Spanish

Memorize vocabulary words and verbs

Use learned verbs and phrases in verbal and written settings

Produce text type characteristics of word ranges

Demonstrate understanding of general meaning of familiar topics

Participate in real-world spoken and written conversations

Use memorized words, phrases, and simple sentences

Learn and use age appropriate gestures and expressions

Explore cultural and linguistic similarities and differences

7th Grade Intermediate Spanish

Memorize vocabulary words and verbs

Use sentences and strings of sentences

Demonstrate understanding of sentences in authentic text

Participate in real-world spoken and written conversations related to self

Use memorized sentences and questions in highly predictable common settings.

Make simple presentations on topics related to self.

Identify similarities and differences in the basic sentence-level elements of languages

8th Grade Advanced Spanish

Continue learning sophisticated vocabulary words and verbs

Use sentences to create written paragraphs

Demonstrate understanding of authentic text

Demonstrate understanding of the main idea on major time frames

Participate in real-world, spoken or written conversations

Make advanced presentations using technology and media

Initiate opportunities to use culturally authentic and academic language in formal and informal settings

Manzanita Public Charter School

Physical Education

6th Grade PE 6

Introduction to
Fitness

Team and Individual
Sports

Flexibility and Dance

7th Grade PE 7

Strength and
Conditioning

Team and Individual
Sports

Rhythm and Dance

8th Grade PE 8

Weight Training

Team and Individual
Sports

Plyometrics

CTE Wheels-embedded in Core and Electives

VAPA- Visual Arts Performing Arts	STEM Engineering and Manufacturing	Environmental Studies	Family Consumer Sciences
<p>Arts, Media, and Entertainment</p> <ul style="list-style-type: none"> ● Design, Visual, and Media Arts ● Performing Arts ● Production and Managerial Arts ● Game Design and Integration 	<ul style="list-style-type: none"> ● Architectural Design ● Engineering ● Engineering Technology ● Engineering Design ● Environmental Engineering 	<p>Energy, Environment, and Utilities</p> <ul style="list-style-type: none"> ● Environmental Resources ● Energy and Power Technology ● Telecommunications 	<ul style="list-style-type: none"> ● Fashion and Interior Design ● Education ● Child Development, Family Development ● Hospitality ● Tourism ● Recreation

Elective Subjects	Grades 6-8			
	6th	7th and 8th		Flex– possible after school programs
VAPA	PA: Creative Movement/ Storytelling VA: Elements of Visual Arts <ul style="list-style-type: none"> • Yearbook 	PA: Stage Craft/ Drama Theory VA: Design and Models	PA: Advanced Theatre/Music VA: Sculpture and Media Arts	<ul style="list-style-type: none"> • Instrumental Music • Vocal Music • Music Theory
World Language- Spanish				
Technology	Exploration: Technology	Technology: CAD and Intro to Coding	Technology: Engineering and Coding	<ul style="list-style-type: none"> • Adv. Coding
Family Consumer Sciences	Exploratory FCS	Life Skills and Interior Design	Child Growth and Development and Fashion Design	<ul style="list-style-type: none"> • Professional Development and Service project (cafeteria?)

Physical Education– 50 Minutes on MTThF

6th Grade	7th Grade	8th Grade
Introduction to Fitness	Strength and Conditioning	Weight Training
Team and Individual Sports	Team and Individual Sports	Team and Individual Sports
Flexibility and Dance	Rhythm and Dance	Plyometrics

<https://2bpe.org/middle-school-units-of-instruction>

Technologies

Potential Tech Pathway for 6-8

	6th	7th	8th
Semester 1	Exploratory Tech (Keyboarding and Coding)	Computer Aided Design- 3D printing	Architecture and Transportation Engineering
Semester 2	Exploratory Tech	Intro to Coding Workshop: Web Design	Coding Workshop: Robotics

Support Services: Counseling Program

Monthly SEL Focus

- August: Friendship
- September: Respect
- October: Self-Control
- November: Gratefulness
- December: Joy
- January: Honesty
- February: Empathy/Compassion
- March: Healthy Hearts
- April: Grit/ Perseverance
- May: Growth Mindset
- June: Self Reflections

Classroom SEL

- DESSA & 2nd Step Curriculum
- Beth will come into classrooms and teach a lesson during teacher SEL 20 minutes block
- These will be once a week (380 minutes)
- Each Trimester will have a grade level presentation on SEL (Upper grade level focus)

Support Services: Counseling Program

Small Group: Possibly done with the interns Individual:

Counselor Chats (per trimester)

- Mix of AVID and SEL
- Setting up services for students outside of school
- Meet with parents to provide SEL support at home (parenting)
- IA will be specifically trained to support counseling program
- Boys Club
- Peacemakers
- Student Council - school board would like an 8th grader to rotate into the meetings
- Student of the Month - each trimester

Health Curriculum



Glencoe Teen Health

Grades 6–8

[Learn More](#)

- Modules
- Optional Healthy Relationships and Sexuality modules
- Objective

Table of Contents McGraw Hill

<https://www.mheducation.com/unitas/school/program/teen-health-2021/teen-health-2021-toc.pdf>

McGraw

<https://www.mheducation.com/prek-12/explore/online-samples/health-fitness-wellness/teen-health.html>

AVID Proposal for Elective course

Ideal Situation (non-elective): Assigned AVID teacher provides lessons to ALL Students daily; provides tutoring time and support

Elective Situation: A teacher provides lessons each week. Incentive: Importance of Future, experience field trips, useful skills, supported projects and research tools.

All AVID classes will also cover AVID activities and projects: [Based on "20 Activities for Middle School"](#)

AVID Discussion Activity

- (1) Socratic Seminar
- (2) Philosophical Chairs
- (3) Four Corners
- (4) Jigsaw
- (9) Gallery Walk
- (11) Scholar Language
- (12) Conference/Interviews
- (15) Public Speaking
- (18) Group Projects
- (20) Reading Groups/Lit Circle

AVID Writing Practice

- (5) One Pager
- (6) Double Entry
- (7) Cornell Notes
- (8) Quick Writes
- (10) KWL Charts
- (13) Time Mgmt Tools
- (14) TRF - Forms
- (16) College Exploration
- (17) Reflective Writing
- (19) Goal Setting

Proposed AVID Scope & Sequence Schedule - 6th grade

Based on "AVID College and Career Intro"

1. Knowledge of Self- 1.1
2. Knowledge of Self- 1.2
3. Knowledge of Self- 1.3
4. Calc. GPA- 1.7
5. Value of Education- 1.9
6. Career Aware- 1.11
7. Post Secondary- 1.12
8. 6 Yr Plan- 1.13
9. 6 Yr Plan- 1.14
10. Portfolio

Proposed AVID Scope & Sequence Schedule - 7th Grade

1. Knowledge of Self-1.4
2. Knowledge of Self-1.5
3. Knowledge of Self-1.6
4. Calc. GPA- 1.8
5. Value of Education- 1.10
6. 6 Yr Plan- 1.13
7. 6 Yr Plan- 1.14
8. College Plan Poster
9. College Banner & Quiz
10. Portfolio

Proposed AVID Scope & Sequence Schedule - 8th Grade

1. Knowledge of Self -2.1 &2.2
2. Knowledge of Self -2.3
3. Career Exploration -2.4
4. Career Exploration -2.5
5. 6 Yr Plan update - 2.6
6. College Letter-2.7, 2.8 & 2.9
7. College Current Events- 2.10 & 2.11
8. Transition to HS -2.12 & 2.13
9. Transition to HS 2.14
10. Portfolio

Activities for AVID

Many to be determined by AVID teacher or Teachers

1. Field Trips
2. Guest Speakers
3. Projects
4. Jobs Day (better name)
5. Yearbook