

Waynesville Middle School



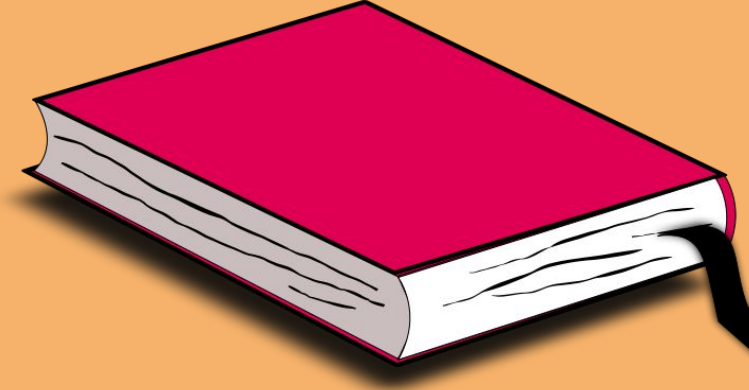
7th & 8th Grade Scheduling

Waynesville Middle School Program of Studies



Courses

	7th Grade	8th Grade
English	Regular or Advanced	
Math	Regular or Accelerated	Regular <u>or</u> Advanced Algebra 1
Science		Regular <u>or</u> Advanced
History		
Elective Required	PE & Health	
Elective Choice	<u>Year:</u> Band, Choir, Studio Art <u>Semester:</u> PE, Health (7th only), Art, Robotics & Automation, Design & Architecture, Medical Detectives & App Creators, Ukulele, Student Development (8th only), Spanish 1 (8th only)	



- Progression
 - 6th - ELA 6 or Advanced ELA 6
 - 7th - ELA 7 or Advanced ELA 7
 - 8th - ELA 8 or Advanced ELA 8
- Advanced Requirements - teacher recommendation required
 - To be approved students must meet 4 out of the 5 categories:
 1. Work Completion - 90% avg. in each quarter
 2. Formal Assessments - 85% avg. on these assessments in each quarter
 3. Previous AIR Score and the current years' MAP Scores and Benchmark score must be "Accomplished" or "Advanced"
 4. Student Responsibility: Academic Honesty, Participation, Social Maturity, Behavior, Attendance
 5. Reading & Writing Gifted ID

Mathematics – Page 11-12 Program of Studies

- Math 7 or Accelerated Math 7

- Math 7

- **Builds on prior math learning** with a state standards–aligned curriculum covering rational numbers, ratios and proportions, expressions and equations, geometry, statistics, and probability.
- **Supports student success** by reinforcing key skills

- Accelerated Math 7

- **Challenging, accelerated curriculum** combining 7th-grade math and pre-algebra, aligned with state standards and designed to deepen mathematical understanding.
- **Prepares students for advanced coursework** by introducing essential algebra skills.

- Math 8 or Advanced Algebra 1

- Math 8

- **Aligned with Grade 8 Common Core standards**, this course introduces algebraic concepts through theory, applications, and real-world problem solving.
- **Key topics include** algebraic manipulation, graphing, functions, geometry, statistics, and probability

- Advanced Algebra 1 – High School Course

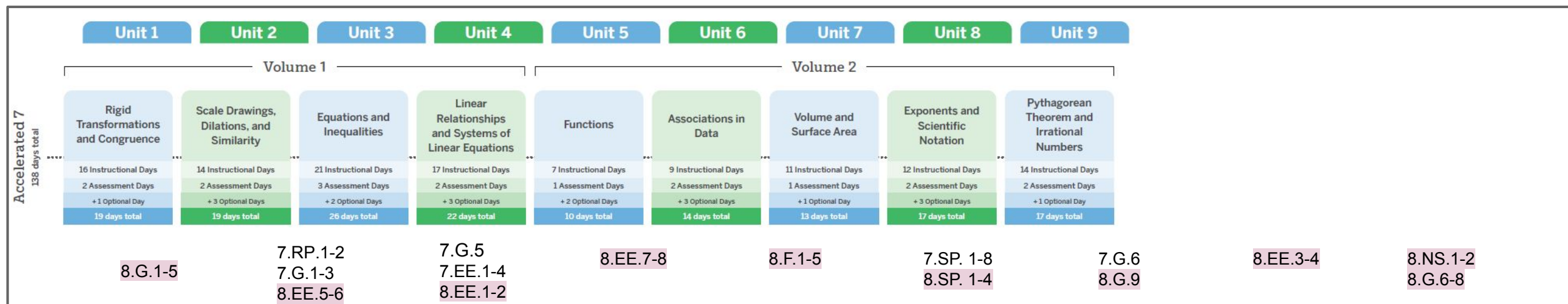
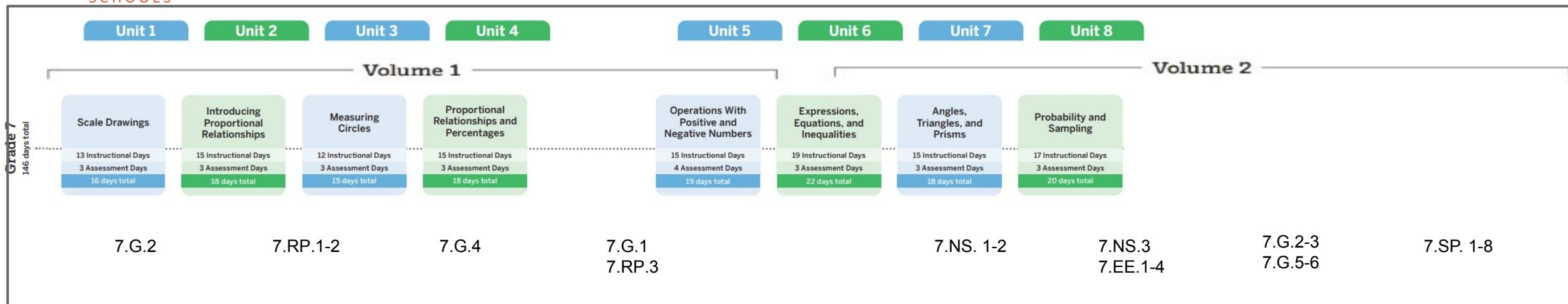
- **Foundational high school math course** focusing on algebraic operations, equations and inequalities, systems of equations, and quadratic relationships.
- **Prepares students for future coursework and graduation**, including readiness for the required Algebra I End-of-Course (EOC) exam.

All students in 7th and 8th grade are required to use a TI-30XIIS calculator.



Grade 7 Math vs. Grade 7 Accelerated Math

beginning 2025-2026



Key: G= Geometry EE= Expressions and Equations NS= The Number System
RP= Ratio and Proportional Relationships SP=Statistics and Probability 8th gr standards

Did you know?



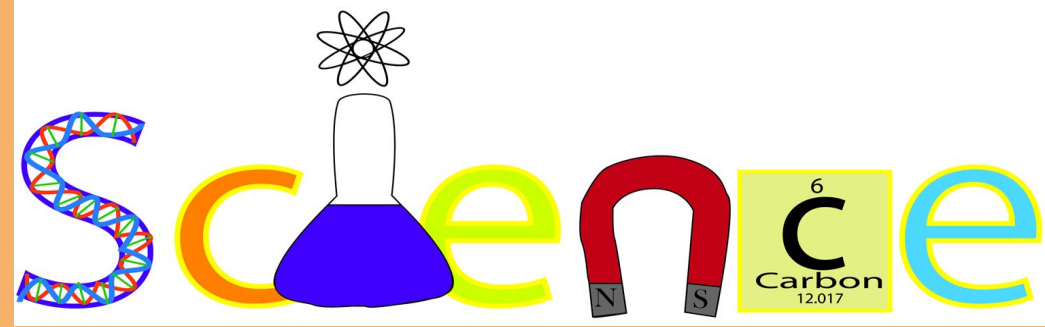
Prior to 2025-2026, Waynesville Grade 6 Accelerated Math course included all 6th grade standards and a few additional 7th grade topics. Grade 7 Accelerated included all of 7th grade standards and a few 8th grade standards.

Beginning 2025-2026, Waynesville redefined Grade 6 Accelerated Math course to include all 6th grade standards and half of the 7th grade standards. Grade 7 Accelerated Math includes the remaining 7th grade standards and ALL of 8th grade standards.

Beginning 2026-27, Grade 7 Accelerated students **WILL TAKE THE 8th GRADE MATH STATE TEST.**

Science

Page 13 Program of Studies



7th – Science 7

- **Explores matter and energy** and how they are used, changed, and recycled through observable patterns in real-world examples.
- **Aligned with state standards**, integrating physical, earth, and life sciences while building inquiry and critical thinking skills.

8th –Science 8 or Advanced Science 8

Science 8:

- **Aligned with Ohio's state science standards**, integrating physical, earth, and life science throughout the year.
- **Key topics include** forces, motion, and energy; Earth's interior, plate tectonics, rocks, and landforms; and cellular reproduction and heredity.

Advanced Science 8:

- **For advanced 8th graders** with strong academic performance and teacher recommendation, following Ohio's state science curriculum.
- **Emphasizes advanced learning**, including independent inquiry, experimentation, and long-term projects.
- **Teacher Recommendation Required**

History Page 14 Program of Studies

6th – Social Studies 6

7th - History 7

8th -History 8



Schedule for 7 period day 2026-27 school year

	<u>Semester 1</u>	<u>Semester 2</u>
1	Elective	
2	English _____ Block Class - 2 periods	
3		
4	Math _____	
5	Social Studies _____	
6	Science - _____	
7	Elective	





7th Grade **Electives**

Page 15-12 Program of Studies



Required: PE & Health (one semester each)

Additional Choices:

2 semester electives

- 7th grade art
- Robotics & Automation
- Design & Architecture
- Medical Detectives & App Creators
- Ukulele

1 year elective

- Band
- Choir
- Studio Art

8th Grade **Electives**

Page 15-20 Program of Studies

- **Fill 2 periods with electives**
 - **4 semester electives**
 - **2 year electives**
 - **1 year and 2 semester electives**

Semester Electives:

- PE
- 8th grade art
- Robotics & Automation
- Design & Architecture
- Medical Detectives & App Creators
- Ukulele
- Student Development

Year electives:

- Band
- Choir
- Studio Art
- Spanish 1 - High School Course & requires ELA teacher recommendation



Scheduling

Timeline

February 17th – Course Request sent home

March 3rd – Course Request sheets are due to homeroom teacher

April – Counselor creates preliminary master schedule

May – Individual student meeting *as needed*

August – Schedule Pick Up & 7th grade orientation

Q & A



Middle School Counselor

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