

7th Grade Math

COURSE SYLLABUS | 2024-2025

CONTACT INFORMATION

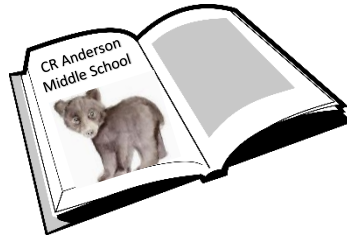


Instructors:

Ali Suchy
asuchy@helenaschools.org

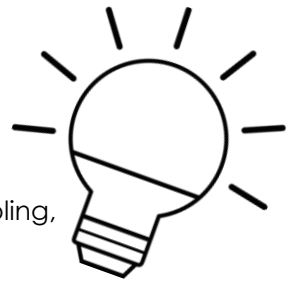
Bryana Curry
bcurry@helenaschools.org

Jilyn Chandler
jchandler@helenaschools.org



Areas of Study

- Rational Numbers and Equations (Book 1)
 - 4 Blocks – Positive Rational Numbers, Integers, Rational Numbers, Solving Equations
- Proportions and Probability (Book 2)
 - 5 Blocks – Ratios and Rates, Proportions and Similarity, Percents, Probability & Random Sampling, and Direct Variation
- Shapes and Angles (Book 3)
 - 3 Blocks – Angle Relations, Two-Dimensional Geometry, and Surface Area and Volume



Suggested Supplies

- Pencils, erasers, and dry erase markers
- Blue Plastic 2-Pocket Folder
- We have class sets of calculators, rulers, protractors, and compasses, but you are welcome to bring your own.

All About Grading

70%

Assessments

20%

Independent Work

10%

IXL Lessons



Grades are weighted by the categories shown above. Students will be graded on the daily completion of independent work, completed IXL practice assignments (Smart Score of 80 or higher) and assessments (weekly quizzes and end of the block tests).

10% extra credit can be earned on each test by achieving mastery on all IXL Lessons (Smart Score of 90 or more). A block generally takes two to three weeks to complete.

What do grades mean?

A = 90-100%	Exceeds Proficiency
B = 80-89%	Proficient
C = 70-79%	Nearing Proficiency
D = 60-69%	Not Proficient
F = Below 60%	Not enough evidence

Additional Information

COURSE SYLLABUS | 2024-2025

Agenda



- An agenda for 7th grade math will be posted in Microsoft Teams to Students at the beginning of each block.
- The agenda is a detailed calendar of assessments, independent work, and IXL for the month.
- Students are expected to refer to the calendar to stay caught up on missing work if absent.

Daily Routine



1. Enter class on time.
2. Complete the Bell Ringer.
3. Complete Guided Practice (together as a class).
4. Complete Independent Practice (on your own).
5. Complete IXL Lesson with a Smart Score of 80.
 - Strive for mastery (Smart Score of 90) for extra credit on the upcoming block test.

Corrections & Late Work Policies



Corrections:

- Students always have the opportunity to make corrections on assignments and tests. Students can do this to improve scores in the gradebook and demonstrate increased mastery of learned standards.
- Students will need to show a Smart Score of 80 on IXL assignments BEFORE making test corrections.
- Students will have the opportunity to make test corrections in class the day following the test.

Late/Missing Work:

- Students are responsible for completing work on time.
- Following an absence, students are expected to complete and turn in any missing work within 2 days of returning to school, per school policy.
- Late work will be accepted within the current block of study – a teacher conference will be required.
- If there are special circumstances, please communicate with the teacher via email.

Student Expectations



Be Cooperative

Attendance

- Please be here and be on time. The more time you spend in class, the more we can teach you!
- If you are gone for any reason, you are responsible for making up the work you miss.

Participation

- Come to class prepared and with a positive attitude.
- Turn in quality work on time.
- The more you engage in class activities, the more you will grow and succeed!

Technology/Cell Phones

- Use technology when given permission and only as a learning tool.
- Keep all communication appropriate and positive.
- Per school policy, phones should be OFF and away (in backpack) from 8:05-2:50.

Be Respectful

Be Kind

- Look out for your classmates, be helpful, stay positive, and show empathy.

Follow Directions

- Listen carefully and follow all instructions.

Be an Achiever

Do your best!

- Complete work on time
- Advocate for yourself – Ask for help!

