

7th Grade Math

COURSE SYLLABUS | 2022-2023

CONTACT INFORMATION



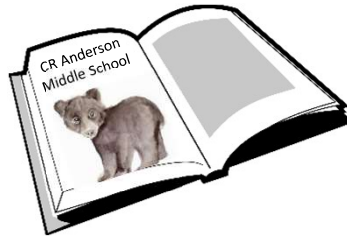
Instructors:

Ali Suchy
asuchy@helenaschools.org
324-2835

Mrs. Suchy will have a long-term sub from the end of November through February. You may contact the guest teacher using the phone number/email above.

Jilyn Chandler
jchandler@helenaschools.org

Dr. Chandler will be teaching in several different classrooms this year. Please contact her using the email listed above.



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

- Chromebook/Laptop and charger
- Pencils, erasers, and dry erase markers
- Headphones
- 4-function inexpensive calculator
- We have class sets of rulers, protractors, and compasses, but you are welcome to bring your own.



All About Grading

Assessments	
80%	
10%	Independent Work
10%	IXL Practice Assignments

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

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 the formative assessments (tests) at the end of each block. Ten percent extra credit can be earned on each test by achieving mastery on all IXL Lessons (Smart Score of 90 or above). A block generally takes two to three weeks to complete. Students will learn to chart their own progress, keep track of their grades and self-report their scores at the end of each block on a specific form. We will email each form home for you to look over at the start of each block.

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 skills.
- 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 or phone to discuss flexible solutions to foster success.



Additional Information

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Agenda



- An agenda for 7th grade math will be made available online.
- The agenda will include the concepts and assignments covered each day in class.
- Students are expected to refer to the agenda to stay caught up on missing work if absent.

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.
- Bring Chromebook/laptop CHARGED each day!
- 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!

Daily Routine



1. Enter class on time
2. Grab the blue folder that contains the following items for the current block:
 - Guided Practice Packet,
 - Independent Practice Packet, and
 - Self Reported Grades Form
3. Complete the Bell Ringer
4. Complete Guided Practice (together as a class).
5. Complete Independent Practice (on your own).
6. Correct Independent Practice and have the teacher initial that it is complete on the Self Reported Grade Form
 - *There should be enough time to finish your Independent Practice in class. If additional time is needed, it can be corrected during advisor, before school, or before the next lesson is started the following day.*
7. Complete IXL Lesson with a Smart Score of 80.
 - Strive for mastery (Smart Score of 90) for extra credit on the upcoming block test.

Syllabus Acknowledgement

I acknowledge that I have read and understand the 7th grade math syllabus for the 2022-2023 school year.

Student

Name: _____

Student

Signature: _____

