

# 5th Grade Math Syllabus

2022-2023

Mr. Andrew Pirtle  
Mrs. Leslie Starrett

In fifth grade, math students focus on adding, subtracting, multiplying, and dividing whole numbers, decimals, and fractions. Our students should become fluent in computing these types of numbers and understanding the relationships between them. They should also be able to understand these numbers in real-world situations.

We will begin the year with whole number computations. After working with whole numbers and an introduction to decimals, we will spend the second nine weeks working on decimals and starting fraction operations. We will spend the third nine weeks on fractions and then finish out the year with supporting standards (graphing, volume, shapes). The main focus of our students' fifth grade year is fraction operations.

The school curriculum is enVision, but we also pull from Go!Math, engageNY, and other resources. We print out packets that the students can do guided and independent work from. We will also be using the Zearn math program which can be worked on at home, but any assignments will have class time provided to finish.

Students usually have class time to finish all assignments, but will occasionally have homework. We take multiplication quizzes daily along with a daily vocabulary word. We also provide study guides the day before tests with the skills that have been worked on in class. If students make below an 85 on tests we provide them with the opportunity to return and make corrections. We have 3-5 tests throughout the nine weeks in addition to the 9 weeks test.

If students are out sick for an extended period please get in touch with your teacher so that we can help your child stay up to date with the class. We can send home information or provide classwork in Google Classroom. If a student is out they are encouraged to attend after school when they return to help catch up on any missing assignments.

Students are expected to follow the school behavior plan. Our students are Respectful, Outstanding, Accountable, and Responsible.

Supplies needed:

Paper

Pencil

Composition Book (will be turned in and left in the teacher's classroom)

Colored pencils

Contact Information: Mr. Andrew Pirtle : [andrew.pirtle@decaturschools.org](mailto:andrew.pirtle@decaturschools.org)

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Decatur County Middle School - (731)847-6510.

Planning time - 8:30-9:0 Monday - Friday

Email is the best way to contact us.