



# Grade Level at a Glance

# 4<sup>th</sup> Grade

## What will I learn?

### Reading & Language Arts

We will make inferences and determine themes in fiction. We will determine point-of-view and find evidence for character traits. We will use context clues to find the meaning of unknown words and classify texts by their structure. We will write narrative, opinion and expository pieces.

### Mathematics

We will work with place value up to 100,000. We will multiply two 2-digit numbers and divide with 1-digit divisors and multi-digit dividends using partial products (not the standard algorithm). We will do extensive work with fractions and decimals, as well as area/perimeter and geometry.

### Science/Social Studies

We'll explore the relationship between Earth and moon, rocks and minerals, and animal adaptations as well as force and motion including magnetism and electricity. For social studies, we'll focus on North Carolina geography, history, and state symbols as well as state government.

## Where will I go?

We will take 3 field trips including Raleigh and a rock quarry.

## What will I need?

*\*This replaces the county-issued list.\**

- one inch 3 ring binder
- pocket folders (4)
- one subject spiral notebooks (wide-ruled) (5)
- wide ruled notebook paper
- markers and colored pencils
- #2 pencils & erasers
- glue sticks
- durable headphones (no ear buds please)
- tissues
- sticky notes
- hand sanitizer
- baggies (boys quart, girls gallon)

## What can I do this summer to prepare?

- This will be very important this summer! Start to memorize your multiplication facts 0-12. It will make a huge difference! Also, make sure you stay fluent in your addition and subtraction facts.
- Ways to help your child stay engaged in reading include checking out the Public Library (which is still offering check out!). Look up the "North Carolina Battle of the Books" elementary list for summer reading suggestions, or read a favorite series or author. Suggestions include *I Survived*, Kate DiCamillo, Louis Sachar and Beverly Cleary, and Judy Blume. If you prefer nonfiction, check out books on your favorite topic. Just read! ☺