

What does your child need to know when entering 6th grade?

Every year parents ask the 6th grade teachers what they can do to help prepare their students for 6th grade. There are two distinct areas where we see students struggle: personal and academic.

PERSONAL

- Know & be able to spell name/s of parents
- Be able to sign name in cursive
- Know home address (numbers & spelling) and phone number
- Know student and parent/s email
- Be able to tell time with an analog clock
- Know basic keyboarding skills
- Memorize their student ID number (their lunch number – it's the same as from their CCSD elementary school)
- Practice following multi-step directions ("Go to your room. Put your dirty laundry in the basket. Take it to the laundry room.")
- Know how to open a combination lock (You can purchase one at any dollar store.)

ACADEMIC

6th grade classes follow the standards set forth by the State of Georgia. Therefore, teachers expect that students will begin the school year with a set of skills they have developed in K-5. While we are always willing to work with students who have not mastered these skills, not knowing the basics can be very overwhelming to a student who is trying to catch up on things they have missed or forgotten from prior grades.

Below is a list of items that are included in Kindergarten through 5th grade standards that 6th graders need to thoroughly understand prior to entering 6th grade.

Language Arts

- Identify parts of speech
- Identify subject and verb
- Know your "No Excuses" spelling list
- Be able to write a complete sentence using proper punctuation and capitalization.
- **Participate in Summer Reading**

Science

- Water Cycle
- Moon Phases
- How to use a ruler
- Location of oceans and continents
- Hemispheres
- North and South Poles, Equator
- 3 Types of Rocks
- Order of the Planets
- Revolution and Rotation

Math

- LEFT from RIGHT
- Multiplication tables up to 12
- Greater than (>) and less than (<) symbols
- Subtraction with Regrouping (example: 530 – 298)
- Multi-digit multiplication (example: 538 x 27)
- Divisibility rules for numbers divisible by 2, 3, 5, 6 and 10 (example: Is “2361” divisible by 2, 3, 5, 6 and 10?)
- Shape Names (square, rectangle, parallelogram, trapezoid, triangle, rhombus)
- Solid Figure Names (cube, rectangular prism, triangular prism, triangular pyramid, rectangular pyramid)
- Ability to round a number
- Basic calculator skills

Social Studies

- Distinguish between fact and opinion
- Know cardinal directions (north, east, south, west)
- Know intermediate directions (northeast, northwest, southeast, southwest)
- Locate the Equator, Prime Meridian, and lines of latitude and longitude on a globe.
- Locate all of the continents: North America, South America, Africa, Europe, Asia, Antarctica, and Australia.
- Locate the major oceans: Arctic, Atlantic, Pacific, and Indian.
- Identify and describe landforms (mountains, deserts, valleys, plains, plateaus, and coasts).
- Describe the four types of productive resources: Natural (land), Human (labor), Capital (capital goods) & Entrepreneurship (used to create goods and services)

Academic Habits/AC Reading, Literacy, & Application

- The process of what a good reader does in order to “read to learn”
- 12 reading comprehension strategies and how reading is different in content areas
- How to read and write with a purpose in mind
- How to effectively read, write about, and discuss a piece of text
- What “study for your test” looks like

Go to our blog *6th Grade University* for links to websites you can use to help you review.

<http://www.cobblearning.net/mcclureuniversity/>