



## MATH 6—

**Mrs. Rothmeier — [mrs.rothmeier@sesmschool.com](mailto:mrs.rothmeier@sesmschool.com)**

This year we are using *Saxon Math: Course 2* as our 6th grade math curriculum. We will have a cumulative assessment about once a month. The students will be taking content quizzes about every two weeks covering the priority standards that are taught in the curriculum. These are the topics that will be covered this quarter:

- I can solve equations involving positive rational numbers (solving for unknowns).
- I can determine the greatest common factor of two numbers (factors and divisibility).
- I can multiply fractions.
- I can make sense of multiplication and division procedures by understanding fractions (add, subtract, multiply and divide fractions).

The students will also be taking vocabulary quizzes after every five lessons.

The students will be expected to complete IXL and ck12 skill plans. They will have two weeks to complete each skill plan.

## SCIENCE 6—

**Mrs. Tauer — [mrs.atauer@sesmschool.com](mailto:mrs.atauer@sesmschool.com)**

Sixth grade science is off to an amazing start! I have thoroughly enjoyed getting to know your scientist! This quarter, curriculum focuses on lab safety, equipment identification and usage and the importance of the scientific method. We will continue to practice experimental design with various labs including a microgreens terrarium and Grow Creatures. We will also watch excerpts from *Our Planet* as a way to bring real life visuals to God's amazing world! As the quarter progresses, curriculum focuses on organism classification and life processes of living things. If you have any questions, comments or concerns regarding homework feel free to check FACTS, Google Classroom or email me.

## ENGLISH 6 AND READING 6—

**Mrs. Rothmeier — [mrs.rothmeier@sesmschool.com](mailto:mrs.rothmeier@sesmschool.com)**

Our school year is off to a great start! Here are some things we are working on in 6th grade Reading & English, as well as some topics we are looking forward to learning as we continue during the second half of the quarter.

**English:** This school year we will continue to work on grammar steps, similar to how the students did this in fifth grade. Earlier this quarter we focused on writing and categorizing different types of sentences. We discussed the differences between complete sentences, sentence fragments, and run-on sentences. Next, we will cover complex and compound sentences. There will be a cumulative test over this unit within the next 2 or 3 weeks.

**Reading:** We recently finished our first guided reading unit. This unit focused on teaching morals through folktales, fables, and fairytales. Our main learning goal during this unit was to learn discussion procedures and being able to write about one topic for an extended time frame. We are starting our second unit, which covers the novel *The Giver* by Lois Lowry. Our main learning goal during this unit is to cite textual evidence to support a provided theme found in the text.

**Vocabulary:** The students will continue to work with 20 vocabulary words during each three week unit. They will be completing writing prompts, vocabulary strategy activities, and a strategy worksheet to assist them in mastering these vocabulary words.

**Spelling:** The students will continue to have one 10 word spelling list once a week. This year the Latin and Greek roots are incorporated into the spelling words. Students will be expected to know the meaning of the roots as well as how to spell words with the roots. We will also focus on a phonics rule each week. There are always five spelling words that include the two roots and five spelling words that include the phonic rule on each list. You can find the spelling lists in your child's red spelling folder, or on google classroom.