

Dear Families,

I am very excited to welcome your child to science this 2019-20 school year! This year 6th grade students are learning Earth and Space Science along with science process and engineering skills.

Students will be exploring the follow big topics:

- The History of Planet Earth
- Earth's Materials, Systems, and Natural Hazards
- The Role of Water in the Earth's Surface and Weather Climate
- Natural Resources and Human Impacts on Earth's Systems
- The Earth and the Solar System

Each unit has lots of hands-on investigations so that students can discover the important ideas on their own. Although much of the work will take place in class, students will occasionally need to finish classwork or review learning at home. Similarly, long-term projects will be worked on in class. Students may occasionally need to work on projects at home but if they are focused in class, they should be able to finish their project at school. If your student needs time and space to work, my classroom is open most mornings and lunches.

In order to be successful, students need to come prepared to learn every day. Part of being prepared is having a positive attitude and a willingness to learn and grow. Another part of being prepared is having the right materials for class.

Students need the following materials:



- Two 70-100 page, college ruled composition notebooks (NOT spiral notebooks).
- We will use one notebook per semester.
- Pencils with erasers.
- Scotch tape refills for classroom

OPTIONAL:

- Colored pencils
- Highlighters
- Glue sticks
- Ear buds or headphones

Student's grades are broken down as following:

- Assessments (Tests, Quizzes, Project Rubrics) 50%,
- Daily Work (Interactive Science Notebooks, Notes, Worksheets, etc.) 40%
- Performance (Lab participation, Collaboration, etc.) 10%

Please get in touch if you ever have any questions or concerns. Your student's success is very important to me. The best way to contact me is through email.

Sincerely,

Mr. Dave Sanford

dsanford@nthurston.k12.wa.us

