

SMS 6TH GRADE SCIENCE

2015-2016

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1 st Nine Weeks	Safety, Laboratory Equipment and Use, and Laboratory Procedures
	Scientific Processes and Measurement
2 nd Nine Weeks	Elements, Compounds, and Properties of Matter (Chemistry)
	Energy and Its Uses
3 rd Nine Weeks	Motion and Machines (Physics)
	Organisms and Environments
4 th Nine Weeks	Earth's Structure and Processes
	Solar System and Space Exploration

Conference Period:

Our conference period this year is during 3rd period which will normally fall from 10:45-11:35.

Tutorials:

Science tutorials are held every Tuesday at 8:10 am and it is important that students arrive to tutorials as early as possible. Tutorials are for extra help or for making up missed labs/class work. Please note that tutorials are not extra lessons that are being taught by the teachers. Tutorials are for students who need help with a specific concept and need one-on-one time with their teacher.

Edmodo:

Each teacher utilizes his or her own Edmodo page for use in their science class. This is a way for students to communicate with their teachers and classmates for assistance with homework, tests and quizzes. Each student should come up with his or her own User ID and Password in order to



log into Edmodo. Your child's teacher provided him or her with a code to enter their class. You may sign up for a Parent Edmodo account by utilizing the code on your child's Edmodo page.

<https://fbisd.edmodo.com/>

Textbook:

Each science student will receive their own copy of the science textbook. This new book is a combination workbook and textbook in which the student will be able to write in and complete assignments. Students will need to store these in their lockers or the classroom cabinet and keep them in generally good shape. If the textbooks are brought home for any reason, it is imperative they are brought back the next day. Lost or destroyed textbooks can be replaced for a fee of \$15 in Mr. Peters' office.

Science Fair:

All 6th graders enrolled in a Pre-AP/GT Science class are required to participate in the Discovery Education 3M Young Scientist Challenge as a new alternative to the traditional science fair. This assignment is optional for all other students. In this competition, students will create a 1-2 minute video describing a new innovation or solution that could solve or impact an everyday problem.

The project will not be due in completion until March to their science teacher; this will alleviate the deadline overlap with NHD. More information will be coming in the spring semester as Discovery outlines this year's competition. Please check the website if you have additional questions:

<http://www.youngscientistchallenge.com/home.html>

Planners, Homework, Studying:

Your child is responsible for writing down any homework, quizzes, or tests in their planners at the beginning of the week. As a parent, you can help support your child with this responsibility by checking their planners nightly. Late points are taken off for homework that is not turned in on time per the ZAP guidelines. Studying for tests can be a new experience for students who did not need to study in elementary school to succeed. Good studying strategies are important in middle school and should be utilized to be successful in science this year.

**WE LOOK FORWARD TO WORKING WITH YOU AND YOUR CHILD TO
MAKE THIS SCHOOL YEAR FUN, SUCCESSFUL, AND MEMORABLE!**

