

**West Ridge Middle School
Course Overview**

6th Grade Science*Course Title***Rebecca Webb***Teacher***5th Period 12:51PM - 1:42PM***Conference Period, call 732-9240 Ext.32302*Email: rwebb@eanesisd.net**6th Grade Science***Course Title***Vanessa Clayton***Teacher***2nd Period 9:31 - AM - 10:24AM***Conference Period, call 732-9240 Ext.32302*Email: vclayton@eanesisd.net**Course Description:**

Sixth grade science is a general science survey course which includes topics in three areas: physical science, life science and earth science. A variety of learning experiences will be incorporated into the curriculum throughout the year. These include labs, lectures, film and video presentations, cooperative learning, and individual work (vocabulary, study guides, labeling of diagrams, practice sheets, etc.)

Materials Required:

A 3 prong 2 pocket folder, school issued iPad, mechanical pencils or pencils with a hand held sharpener, red pens for correcting, twistables or other colored pencils, scissors, eraser

Textbook: iScience from McGraw Hill, Science Grade Six digital access through school issued iPad.(please remind your child to bring science folder, and iPad to class each day)

School-Wide Expectations:

Students will be responsible, respectful, and safe.

Class Rules and Expectations:

Students Will:

1. Be seated quietly with all materials, ready to learn when class begins.
2. Keep hands, feet, and objects to self.
3. Leave gum, candy and unauthorized food or drinks at home.
4. Remain at their desk until dismissed by the teacher at the end of class.
5. Be respectful, responsible and safe
6. Leave cell phones powered off and out of sight in locker or backpack

*More "Behavior Expectations" are listed in handout found in science journal.

Golden Rule: Respect Other's Rights to Learn**Tutoring:**

(Tutoring involves explaining and going over material, helping to prepare for tests or quizzes, or answering questions about class work, homework, or labs.)

Tutoring available by appointment before and after school Except Monday mornings due to Monday morning duty.

Homework policy:

Homework is due at the beginning of class. Students are required to complete all assignments. Please refer to the student handbook for further information.

Grading policy:

The nine weeks grade will be calculated as follows:

60% Major tests

40% Skills Development

0% Practice

Retesting: All students wishing to improve a major grade may have the opportunity to demonstrate mastery through retesting upon evidence of relearning. Students earning below 70% on a test are strongly encouraged to take advantage of the retest opportunity. A student needs to consult with his/her teacher at the end of the period regarding procedures.

9 Weeks topics:

1st Nine Weeks

Scientific Investigation and Reasoning

Measurement

Matter and Energy

2nd Nine Weeks

Matter and Energy (continued)

Forces & Motion

3rd Nine Weeks

Simple Machines

Earth and Space

4th Nine Weeks

Earth and Space (continued)

Organisms and Environments

Other Information:

Please keep in mind that this schedule is tentative and may vary according to daily lesson plans. An exciting year and interesting curriculum awaits the students. It is very important that students follow classroom procedures and keep up with their work on a daily basis. This will ensure maximum success and help students benefit from the course.

Parents can keep track of class activities and homework assignments by checking their child's study habits/calendar daily, checking their science journal and Skyward Parent Access.

Please have your child work on or study science for 15 minutes each night, Sunday through Thursday or Monday through Friday. This might include reading, doing homework, finishing lab questions, learning vocabulary words, studying notes, or reviewing journal entries. It takes 3 weeks to form a habit and 8 exposures to new material before there is a basic understanding, so please remind your child that this 15 minute study time needs be a part of their daily routine. This will help them with organization and completing assignments on time, which will benefit their grade. The use of a timer is also very beneficial and will help remove the focus from watching the time to the task at hand. This year will be a year of growth with increased responsibility and independence for your child. Please contact me if you have any concerns.