

## **Course Syllabus: 6<sup>th</sup> Grade Science**

**Teacher :** Jayson Iversen

### **Contact Information:**

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### **Course Description:**

In the first semester course focus will be on the scientific process; including the development of a science fair project. Students will use the methods of scientific inquiry through lab activities to develop a greater understanding of the scientific process.

The second semester students will study;

**Physical Science:** Study of wave mechanics, Light, Heat, and Energy Conservation

**Earth Science:** Study of Earth in space including, the solar system and our place in the universe, and solar energy and its effects on our planet and the solar system.

Textbook: Prentice Hall environmental science and astronomy

Other Materials: Notebook and folder for notes and organization, pen and pencil

### **Academic/Behavioral criteria:**

This class period is 45 minutes long. Students are expected to participate in lab activities and classroom discussion. Students will be required to work within the Middle Schools academic and behavioral expectations. (see below) All class assignments are due at the beginning of class the following day unless otherwise instructed. Late assignments will result in a score no higher than 78%.

### **Grading:**

The following weighted criteria will be used for final grade purposes.

- Class work: 40%
- Test: 40%
- Project/Lab work: 20%

### **Wahoo Middle School Expectations**

- Be on time and prepared for learning
- Complete assigned task on time
- Strive for academic success
- Use work time productively
- Respect people and property
- Respond appropriately to staff directives