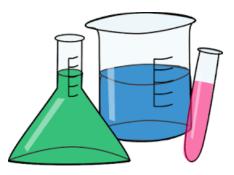
# **Science – Seventh Grade**

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### **Class Goals:**

- To explore and discover the wonders of God's creation.
- To encourage curiosity and scientific exploration.
- To understand and utilize the scientific method by developing and conducting scientific studies, especially the independent science fair project.

## **Major Curriculum Topics:**

- Life Science:
  - Theories on the Origin of Life Cells – Animal, Plant, and Bacteria Genetics Evolution and Species Change Over Time Classification of Living Things Ecosystem Adaptations – Biotic and Abiotic Factors The Human Body and Major Organ Systems
- The Scientific Method and Individual Science Fair Projects

### **Grading Policies:**

- Grades will be based on a total points system assignments, quizzes, tests, projects, and participation will each be assigned a value and the final grade will be the total of the student's score on all items divided by the total points available.
- Homework will usually involve reading, completing unfinished classwork and laboratory assignments, and preparing for quizzes and tests.
- Each class period is worth 1 participation point. To receive that point, a student must pay attention and participate (including note-taking), arrive prepared for class, and not disrupt class by talking during learning and quiet work times. Excused absences will not result in the loss of that day's point.

### **Behavior Expectations:**

- Students will respect God, themselves, and others at all times, and will demonstrate self control.
- Students will follow laboratory and classroom safety rules at all times. We will go over these in class.

Please sign and return this page on Tuesday August 27.

I have read and understand the class policies for seventh grade science and will do my best to follow the class rules and procedures.

Student Signature

Date

Parent Signature