

## Course Overview 2024-2025

### General Science- Middle School

#### Teacher Contact Information:

- Mrs. Ryanne Graham
- Phone: 407-883-1820
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#### Course Overview:

In this course students will learn about God's creation from a Christian viewpoint. During the first quarter we will discuss the scientific method, how to properly utilize it, science throughout history, and how to analyze data/information. Throughout the remainder of the school year students will learn about a wide range of scientific fields such as: chemistry, physics, astronomy, botany, medicine, ecology, biology and more! My goals are that students will become critical thinkers and utilize what they've learned to hypothesize outcomes to different scenarios. By the end of the course students will see the beauty in God's creation.

#### See TRA Website for Supplies List

#### The Successful Student:

- Will turn in assignments weekly, study, and complete work to the best of **their** ability
- Read and follow the instructions on their assignments
- Actively participate in class and ask questions when help is needed
- Keep an organized binder

#### The Successful Parent

- Checks the FACTS gradebook weekly
- Contacts me with questions or concerns related to the course, assignments, or grades.
- Provides and/or asks for resources available when their student is struggling

#### Homework Policy

- Assignments turned in more than 1 week past the due date will receive a 0%.
- Assignments turned in 1 week past due will be penalized 10% UNLESS the student was excused.
- Students who are caught cheating will be given a 0% with no opportunity to make up or drop the grade.
- In-class assignments/tests missed due to an unexcused absence/tardy may not be turned in for a grade.

**Course: General Science Week-by-Week**

<b>Week 1: Module 1</b>	<b>Week 19: Module 9</b>
<b>Week 2: Module 1</b>	<b>Week 20: Module 9</b>
<b>Week 3: Module 1</b>	<b>Week 21: Module 9</b>
<b>Week 4: Module 2</b>	<b>Week 22: Module 10</b>
<b>Week 5: Module 2</b>	<b>Week 23: Module 10</b>
<b>Week 6: Module 3</b>	<b>Week 24: Module 10</b>
<b>Week 7: Module 3</b>	<b>Week 25: Module 11</b>
<b>Week 8: Module 4</b>	<b>Week 26: Module 11</b>
<b>Week 9: Module 4</b>	<b>Week 27: Module 11</b>
<b>Week 10: Module 4</b>	<b>Week 28: Module 12</b>
<b>Week 11: Module 5</b>	<b>Week 29: Module 12</b>
<b>Week 12: Module 5</b>	<b>Week 30: Module 12</b>
<b>Week 13: Module 6</b>	<b>Week 31: Project</b>
<b>Week 14: Module 6</b>	<b>Week 32: Project</b>
<b>Week 15: Module 7</b>	<b>Week 33: Module 13</b>
<b>Week 16: Module 7</b>	<b>Week 34: Module 13</b>
<b>Week 17: Module 8</b>	<b>Week 35: Module 13</b>
<b>Week 18: Module 8</b>	<b>Week 36: School Year in Review</b>

***\* Please be advised; These plans are a guideline and may be altered throughout the year; circumstances such as hurricanes or other events may require that this schedule be modified and/or updated.***