

## Seventh Grade Course Expectations

**Teacher: Mrs. Powell**

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Middle School Life Science students develop an understanding of key concepts to help them make sense of life science. The ideas build upon students' science understanding from earlier grades and from the disciplinary core ideas, science and engineering practices, and crosscutting concepts of other experiences with physical and earth sciences. There are four life science disciplinary core ideas in middle school: 1) From Molecules to Organisms: Structures and Processes, 2) Ecosystems: Interactions, Energy, and Dynamics, 3) Heredity: Inheritance and Variation of Traits, 4) Biological Evolution: Unity and Diversity. The performance expectations in middle school blend the core ideas with scientific and engineering practices and crosscutting concepts to support students in developing usable knowledge across the science disciplines. Please look at the Next Generation Science Standards, Middle School: Life Sciences to learn about the standards. <https://www.nextgenscience.org/overview-dci>

### Course Outline

#### Trimester 1:

Molecules to Organisms: Structures and Processes

#### Trimester2:

Interactions, Energy, and Dynamic Relationships in Ecosystems

#### Trimester 3:

Heredity: Inheritance and Variation of Traits

Biological Evolution: Unity and Diversity

### Grading Scale

The Student's final grade per trimester will consist of the following components:

Tests/ Performance Assessments/ Major Projects	40%
Classwork/Notebook Checks / Labs	30%
Quizzes/Minor Projects	20%
Participation & Homework	10%

## **Homework Expectations**

Homework is a component of the education process. When given, it is used as reinforcement to the daily lessons. When homework is assigned it is expected to be done with effort so the student is receiving the benefits of the assignment.

## **Make-Up Work**

Students with excused absences may make up any assignments missed while they were absent. The student is responsible for retrieving the work they missed while they were absent. They will have the same time to make up the work as they were absent.

**\*\*Work will not be accepted if it is late. I understand that things come up so please contact me so that I am aware of any extenuating circumstances. \*\***

## **Academic Dishonesty**

If a student is cheating, the student's work will be collected and a zero will be given for the assignment. Please refer to the Technology Use and Behavior Policy and the Middle School Handbook. The student's parent will be notified as well. There is a zero tolerance for cheating of any kind.

## **Classroom Expectations**

Students are to follow the classroom expectations posted in the classroom. Students need to come to class prepared with all classroom materials including; pencil, paper, organized binder with all work and any other materials specified. Lastly, disrespect to anyone will not be tolerated.

## **Remote Learners**

Students who are working remotely are required to join the class at their designated time. If they do not sign in to the Google Meet, then they will be marked absent tardy if they are late. Students are expected to be dressed for class and ready to learn.