### Semester 1

- **Pre-School**
- **Unit 1 - Investigating Cells**
  - Topic 1 - Cell Theory
  - Topic 2 - Prokaryotic Cells/ Eukaryotes and Cell Differentiation
- **Unit 2 - Body Systems**
- **Unit 3 - Organizing Life**
  - Topic 1 - Characteristics of Living Things
  - Topic 2 - Naming and Classification
- **Unit 4 - Energy, Force, and Motion**
  - Topic 1 - Gravity
  - Topic 2 - Newton’s Laws
- **Unit 5 - Land Formation**
- **Unit 6 - Weather and Climate**
  - Topic 1 - Structure and Composition of Earth’s Atmosphere
  - Topic 2 - Energy Transfer and the Water Cycle
  - Topic 3 - Climate and the Energy Factors That Affect It
  - Topic 4 - Climate Regions

### Semester 2

- Winter Break
- **Classroom Environment & Culture Building**
  - Unit 4 - Energy, Force, and Motion
  - Topic 4 - Kinetic Energy/ Potential Energy
- **Unit 5 - Land Formation**
- **Unit 6 - Weather and Climate**
  - Topic 1 - Landforms
  - Topic 2 - Erosion
  - Topic 3 - Chemical and Mechanical Weathering
  - Topic 4 - Climate Regions

### Special Dates
- **FSA - EOC - Semester Exam Window**
- **Mid-Term Review**
- **Semester Exam Window**
- **Thanksgiving Break**
- **Winter Break**
- **Spring Break**
- **Summer Break**

### Important Dates
- **August 2019**
- **September 2019**
- **October 2019**
- **November 2019**
- **December 2019**
- **January 2020**
- **February 2020**
- **March 2020**
- **April 2020**
- **May 2020**
- **June 2020**

### Additional Information
- **Semester 1**
  - Semester 1:
    - **Pre-School**
    - **Unit 1 - Investigating Cells**
      - Topic 1 - Cell Theory
      - Topic 2 - Prokaryotic Cells/ Eukaryotes and Cell Differentiation
    - **Unit 2 - Body Systems**
    - **Unit 3 - Organizing Life**
      - Topic 1 - Characteristics of Living Things
      - Topic 2 - Naming and Classification
    - **Unit 4 - Energy, Force, and Motion**
      - Topic 1 - Gravity
      - Topic 2 - Newton’s Laws
    - **Unit 5 - Land Formation**
    - **Unit 6 - Weather and Climate**
      - Topic 1 - Structure and Composition of Earth’s Atmosphere
      - Topic 2 - Energy Transfer and the Water Cycle
      - Topic 3 - Climate and the Energy Factors That Affect It
      - Topic 4 - Climate Regions

- **Semester 2**
  - Winter Break
  - **Classroom Environment & Culture Building**
    - Unit 4 - Energy, Force, and Motion
      - Topic 4 - Kinetic Energy/ Potential Energy
    - **Unit 5 - Land Formation**
    - **Unit 6 - Weather and Climate**
      - Topic 1 - Landforms
      - Topic 2 - Erosion
      - Topic 3 - Chemical and Mechanical Weathering
      - Topic 4 - Climate Regions

- **Special Dates**
  - **FSA - EOC - Semester Exam Window**
  - **Mid-Term Review**
  - **Semester Exam Window**
  - **Thanksgiving Break**
  - **Winter Break**
  - **Spring Break**

- **Important Dates**
  - **August 2019**
  - **September 2019**
  - **October 2019**
  - **November 2019**
  - **December 2019**
  - **January 2020**
  - **February 2020**
  - **March 2020**
  - **April 2020**
  - **May 2020**
  - **June 2020**