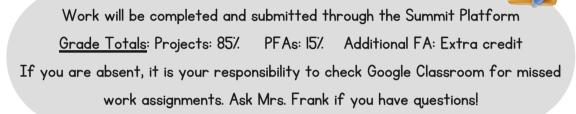
Subject:

# SCIENCE 7



Materials: Spiral notebook (single subject), folder/binder, pencils

## Grading





#### Technology

-Cell phones are NOT permitted to be used in class -Students may use cell phone valet or leave in lockers -Computers are for classwork only -Headphones are only to be used for class activities



#### Hall Passes

-Students have 3 hall passes per quarter -No passes issued in the first 5 or last 5 minutes of class

### Classroom Expectations

- -Come prepared to learn each day -Be respectful of others and everyone's ability to learn
- -Be a positive member of our learning community

Consequences for not meeting expectations include verbal warnings, communication home for multiple incidents, and discipline such as detentions/office referrals for ongoing issues

#### Project Work

-Checkpoints, Final Products, and PFAs have due dates that should be adhered to -Red checkpoints can be submitted for grading after a late form is completed -All checkpoints must be completed before a final product will be graded -Late Final Products may be submitted for grading up to I week past the due date and only after a student conferences with Mrs. Frank

stSee Google Classroom for more details on classroom procedures & expectationsst

Class syllabus

Subject:

# SCIENCE 7



# Topics Covered



From the Ohio Learning Standards for Science:

Cycles and Patterns of Earth and the Moon: This topic focuses on Earth's hydrologic cycle, patterns that exist in atmospheric and oceanic currents, the relationship between thermal energy and the currents, and the relative position and movement of the Earth, sun and moon

<u>Conservation of Mass and Energy:</u> This topic focuses on the empirical evidence for the arrangements of atoms on the Periodic Table of Elements, conservation of mass and energy, transformation and transfer of energy.

<u>Cycles of Matter and Flow of Energy:</u> This topic focuses on the impact of matter and energy transfer within the biotic component of ecosystems. We will also investigate how organisms change over time and interact with their ecosystems.

Nature of Science: One goal of science education is to help students become scientifically literate citizens able to use science as a way of knowing about the natural and material world. All students should have sufficient understanding of scientific knowledge and scientific processes to enable them to distinguish what is science from what is not science and to make informed decisions about career choices, health maintenance, quality of life, community and other decisions that impact both themselves and others.

