

# Course Syllabus - 8<sup>th</sup> Grade Earth Science

## Contact information:

Jeff Batts	763-506-5347	Jeffrey.Batts@ahschools.us
Matt Collins	763-506-3978	Matthew.Collins@ahschools.us
Rebecca Saffrin	763-506-5234	Rebecca.Saffrin@ahschools.us
Judy Szeliga	763-506-5379	Judy.Szeliga@ahschools.us
Meagan Varughese	763-506-5239	Meagan.Varughese@ahschools.us
Jessica Wang	763-506-5288	Jessica.Wang@ahschools.us

## Resources:

- Google Classroom
- Course webpage - <https://www.tinyurl.com/earthscijms>
- After school science help sessions weekly
- Guardians and students are encouraged to check grades frequently on AH-Connect

## Trimester Unit Understandings:

**Trimester 1:** Astronomy & Matter

**Trimester 2:** Geology

**Trimester 3:** Meteorology

- Learning targets will be distributed at the beginning of each individual unit

## Course Goals:

- To study our Earth and its place in the universe
- To study the processes and forces that have shaped, and continue to change the Earth
- To study the role of our hydrosphere and atmosphere and how they effect Earth
- To use inquiry as a way of learning about the world around us by asking questions, conducting investigations & experiments, collecting and analyzing data, and communicating the results
- To use technology as a resource tool to see how science shapes our world & to explore how science is influenced by technology

## 8<sup>th</sup> grade science grading scale is weighted as described below:

- **90% = Assessments** including, but not limited to: Tests, Projects, Progress Checks and Labs
- **10% = Common Summative Assessment:** District Final Exam, given once per trimester