

## *Science - 6<sup>th</sup> grade*

- This year we will be using a science curriculum in 6<sup>th</sup> grade that is an integrated science with 4 units (Exploring Earth, Exploring Life, Understanding Matter, Understanding Energy) as well as a Methods of Science Unit to start the year. Copies of the text will be available online and some assignments may be completed on the computer.
- Each unit is broken up into chapters (between 2 and 5 per unit). There will be a test after each chapter and a final test after each unit. Daily homework, activities and quizzes (as well as in-class reading, notes and discussion) will help students prepare for assessments.
- Each day you will be **expected** to bring your computer, textbook, notebook (for science only), homework, assignment notebook, and a pen or pencil to class. Failure to bring these items will result in an unprepared for class warning and after 3 unprepareds, detentions will be issued.
- Your grade will consist of 10% formative assignments (daily homework, some Science World, labs), 30% interim assessments (quizzes, review work, some Science Worlds, Science Talks) and 60% summative assessments (chapter and unit tests, projects, Anchor Activities).
- Anchor Activities and Science Talks will be due quarterly and further explained with handouts at later dates as they are assigned. You will have weeks to complete these on your own time.
- Science World magazine (Scholastic publication) will be used throughout the year to help with reading comprehension, writing technique and organization as well as connecting to real-world current events.
- Next Generation Science Standards (NGSS) and Common Core Reading and Writing Standards for Science/Technical subjects will be used to help drive assignments and assessments.
- I hope you enjoy learning about science in the world around you and connecting it to your everyday lives!

## **Class Expectations**

As a middle school student, the following things will be expected of you:

1. Be in your seat when the bell rings.
2. Have a positive attitude about learning, accept criticism, demonstrate self-discipline, and be a reliable, trustworthy and dependable student.
3. Actively engage in classroom discussion and follow directions and classroom procedures.
4. Listen during instruction.
5. Come to class prepared with supplies, texts, computer and homework.
6. Use class time wisely.
7. Is respectful to all faculty and staff.
8. Is respectful to other members of the class, deals well with diversity and avoids harassment of all kinds.
9. Respect school property and equipment.

## ***Contact Information***

**Mr. Adam Gardner**  
AHMS 6<sup>th</sup> Grade Teacher

Phone: 815.648.2442 Extension 1401

Email: [agardner@ah19.org](mailto:agardner@ah19.org)

All assignments (including scanned homework) and announcements are posted daily on the Alden-Hebron homepage. These can be found by clicking on the Student Center section and then the Teacher and Classroom Websites link to my webpage.

Grades are updated at least 3 times weekly on PowerSchool. If you have any problems accessing assignments or grades, please let me know.