

6th Grade Science

What to expect in your 6th Grade year!

Message from your 6th Grade Science Teachers

There is a lot to consider when deciding between taking AAC Science or On Level Science your 6th grade year. Please read through the information below to guide you in making your decision for this upcoming school year. We look forward to meeting you all!



Is AAC Science right for you next year?

It is important to self-assess yourself as a student and see if you exhibit the following traits that are expected in an AAC Science student:



- Students have a burning desire to learn and be creative. In Science, this means:
 1. Love to investigate
 2. Discover new things
 3. Dismantle mind-boggling phenomenon
- Students display GRIT which means they have the stamina to grapple with difficult concepts with minimal direction.
- Students will dive deeper into the content by developing research skills, citing reliable sources, and providing driven evidence.
- Students come to class ready to learn. In Science, this means:
 1. Come to class prepared with materials.
 2. High Level of organization for due dates and time management.
 3. Maintains an orderly notebook filled with content resources.
- Student has a problem-solving and can-do approach to the inevitable obstacles they will face.
- Student embodies the following motto: “The most valuable thing you can make is a mistake- You can’t learn anything from being perfect.”
- Student is invested in the learning process rather than the grade. For example, asking “Is this for a grade? Do I have to follow the rubric? Can I get an extra day?”
- Student seeks and follows directions without the constant need for affirmation. (Example: Is this right? Is this good enough?)

6th Grade Science Units of Study

Fall Semester

- Matter
- Energy
- Tides and Season

Spring Semester

- Earth Structures
- Earth’s Resources
- Cell Theory
- Organisms and Ecosystems