Carteret Middle School

8th Grade Science

Mrs. Albert



What you will you learn in 8th Grade Science:

We are using a program called Amplify Science, which is split up into units about different areas of science. In each unit, students start by wondering about something that happens in the real world and they investigate, talk, read, write, think, and argue like real scientists and engineers in order to figure out how and why that thing happens.

We will be investigating the following:

- Harnessing Human Energy
- Force and Motion
- Earth, Moon, and Sun
- Natural Selection
- Evolutionary History*

As you learn about these science topics you will:

- Work cooperatively in groups to explore new ideas
- Work on your inquiry skills
- Build upon your informational text reading skills and research skills
- Gather evidence to support claims
- Develop different scientific principles to explain your findings from a variety of experiments



What you will need to be prepared for class:

Every day you will need to bring:

- Workbook
- Sharpened pencil and eraser
- Highlighter
- Charged chromebook
- Completed assignments
- Questions that you have about the topic we are studying



How you will be graded:

As per district policy you will be graded as follows:

- Formal Assessments (50%)
 - Tests, Quizzes, Projects
- Classwork (40%)
 - o Lessons, Activities, Edpuzzles
- Homework/participation(10%)
 - Each day one assignment will be chosen at random and graded on completion.
 - 3 points-all completed with full sentences and reasoning.
 - 2 points-all completed but not full sentences and reasoning,
 - 1 point -incomplete
 - 0 point-not completed, less than half completed
- Late work will be penalized but still accepted up until Saturday 12:00pm of the week the work was assigned.



Rules you will follow:

- Be Respectful
- Be Responsible
- Be Prepared
- Follow Directions
- TRY YOUR BEST!

** All rules and policies outlined in the code of conduct**

INCLUDING CELL PHONE and DRESS CODE



How to contact your teachers:

Email (preferred method!): Please email YOUR teacher

• Mrs. Albert: jalbert@carteretschools.org

**Students can always speak to me before/after class, or during advisory. **



How you can succeed in class:

- Try your best!
- Pay attention and follow directions
- Stay organized
- Complete all assignments on time and to the best of your ability
- If absent make sure you follow the Make-Up Work Procedure
- Ask questions! As soon as you begin to have trouble with a topic, get help. Never be afraid to ask us for help, together we will succeed!



What to do if I am absent:

Making up work and letting me know is YOUR responsibility.

- Our google classroom page has everything you will need. When you are out, be sure to check that!
- The number of days you are out is the amount of time you have to complete, unless told otherwise.

(Example: Absent 3 days - 3 days to complete work.) - If you are planning on being absent for an extended period of time please let us know and we will figure something out.