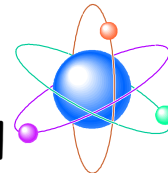


SCIENCE

Mrs. Kirsten Hall
Team 7-1



Welcome to Science class! My name is Mrs. Hall. I have been teaching Language Arts, Science and Social Studies for thirteen years. I earned my Bachelors degree from Kent State and my Masters degree from Miami University. I live with my husband and three children in Amelia. I am passionate about inquiry based learning and believe that students learn best by experiencing their learning in as many ways as possible.

By the end of the course you will have studied a wide variety of scientific topics. You will develop a better understanding of the natural world, the nature of science, the development of science processes, the principles of science, and the connections between various scientific areas. You will be able to use appropriate scientific processes and principles in making personal decisions. And my hope is that you have some fun along the way. My goal is to make class as hands-on as I can, giving students an opportunity to explore concepts, not just memorize terms.

Science is a method of thinking, not a list of concepts. Our science class will be skill-based. We will apply these skills to various situations and experiments. Because so much of learning comes from reflection on what we see or do, we will spend a lot of time discussing what happened and why.

Required Materials:

1. Pencils & Pens
2. Loose-leaf paper
3. Your binder
4. a textbook as assigned
5. Other materials for labs as needed

Course Schedule:

Areas of Study Include: Experimental Design, Energy, The Environment, Diversity of Life, Weather, and Water, all with an emphasis on scientific ways of knowing, technology, and inquiry.

Types of Graded Work in Science:

Tests & Projects

Assessment may occur as a traditional test, a lab test, or a project. Lab tests will be based upon labs you did in class and may require you to perform a skill. Projects will be accompanied by guidelines and a grading rubric. Students will be given a study guide and/or review for all tests in advance. At times, unit tests or quizzes will be online. Students will be taught on how to use quia.com to ensure success.

Labs /Class Participation

Students will participate in many labs where good behavior, following directions, and safety are very important. Any student who is inhibiting the safety or learning of another student during a lab will receive a 0 on the lab. Lab grades come from participation, lab reports, and quizzes. Your lab grade also includes participation in class activities, following classroom policies, and meeting classroom expectations. If you are consistently tardy to class, disrupting class, etc, then you will lose points.

Homework

All homework will reinforce what you have learned in class and will often be literacy based. It is due when you walk in the door to science class. Homework will be assigned several nights a week. Often, we will start the assignments in class. Depending on how well you work, you may not have any, if it is completed in class. This is the largest portion of your grade.

Note: Any of the above is subject to change at the instructor's consent.

Contact Information:

I can be reached by phone or e-mail at Nagel Middle School:
Kirsten Hall

Phone: (513) 474-5407

E-mail: kirsten.hall@foresthills.edu (preferred method of contact)

Team Site: <http://www.foresthills.edu/nagel> and then click on the "Teams" link and then click on Team 7-1.

Please do not hesitate to contact me if you have any comments or special concerns. I am looking forward to a very productive and rewarding year!

Kirsten Hall