

6th Grade Science
2017-2018 School Year
Mrs. Schultz; Mrs. Oliver; Mr. Rodenbach

Message from the Teacher

Communication

Communication is key to your student's success! Please feel free to contact us through phone, e-mail, or your student's planner. Your student's daily planner will occasionally contain comments or concerns. Please take time to review your student's planner on a daily basis.

Course Description

Our general science curriculum will consist of the following units: Scientific Investigation; Inside Earth; Earth's Changing Surface; Earth's Waters; Weather and Climate; and Astronomy; Each program is presented and supported with computer experiences, experiments, teacher presentations, and active student discussions.

Student Textbooks & Materials: Science Explorer published by Prentice Hall.

Required Student Supplies

It is imperative that students adhere to the Nitschmann COLOR CODED supplies outlined in our sixth grade supply list. This is a tool for teaching organization.

Major Course Objectives

The students will be able to write a formal lab report. The students will be able to communicate their findings from their labs. The students will be able to perform the Scientific Method. The students will be able to write a hypothesis and make predictions based upon prior science knowledge and observations.

Major Projects

Participate in experiments and communicate their findings. Complete experiments using Scientific Method. Create and write a formal science lab report. Create models on various topics.

Teacher Homework Policy

The Bethlehem Area School District Board policy states: "Homework is expected to be completed by students outside the school day and can count as much as 10-25% of the student's quarterly report grade." Please make time in your daily schedule to provide an atmosphere, which is conducive for your child to study and help him/her schedule and implement study time. Homework is designed to give meaningful activities that will reinforce classroom concepts. Homework will be given, as the teacher feels necessary.

Points will be deducted from a student's homework average if an assignment is late or incomplete.

Students are to write their assignments in their planner.

If your child is absent, it is the student's responsibility to find out what work was missed upon their return. You may request missed work by e-mailing the teacher. Please allow 24 hours for the teacher to gather the missed work.

Teacher Grading Policy

Assignments and grades are available on the Home Access Center (HAC). We encourage you to check the HAC periodically. Grades are issued at each quarterly marking period. Current school year marking periods are listed in the BASD calendar, available on the district website (www.beth.k12.pa.us) Students will receive an interim progress report at the mid-point of each marking period and will also receive a final grade at the conclusion of each quarter.

Numerical Grade Equivalents for letter Grades

A+ = 97-100	B- = 80-82
A = 93-96	C+ = 79-77
A- = 90-92	C = 73-76
B+ = 87-89	C- = 70-72
B = 83-86	F = 69 and below

Classroom Management Plan

The classroom teacher has a Classroom Management Plan that included a list or description of expected student behaviors and/or prohibited student behaviors within the class and consequences for failing to adhere to the procedures. The classroom teacher will manage the consequences for students who violate the classroom regulations outlined in the teacher's Class Management Plan.

Student Expectations

1. Be here...be ready to learn
2. Be respectful
3. Be responsible
notification
4. Be actively engaged in learning
5. Follow instruction the first time
6. Follow all classroom procedures

Consequences

1. Verbal Warning
2. Student-Teacher Conference
3. Teacher Detention - parent
4. Parent/Guidance contact
5. Code of Conduct Referral

Extra Help

The student is responsible for his or her academic and behavioral success. The teacher is available from 3:05- 3:25 P.M. on selected days to assist your child. If your child is in need of assistance, beyond the classroom, he/she should make efforts to communicate with the instructor

to determine how to best meet his/her individual needs in a timely manner.

Extra help and work time is offered on the days listed below or any other day by appointment, including Fridays.

(xxxLIST YOUR EXTRA HELP – or – Extra Help Calendar Procedures – See Below xxx)

Extra help is available from 3:00 -3:25 pm, unless there is an after school meeting or scheduled event. **It is the student's responsibility to use the Extra Help Calendar to sign-up for after school extra help.** Extra Help Calendars are located in each academic teacher's classrooms. It is the student's responsibility to arrange for transportation at the end of their Extra Help Session! If the student needs a bus pass, he or she must let the teacher know before leaving the Extra Help Session!