Welcome to 5th Grade Science

Mrs. Braun/Room 218

 Welcome! My name is Mrs. Braun, and I will be your child’s science teacher. I am looking forward to working with you and your child, and to a successful school year. The following syllabus outlines most of my classroom policies and procedures.

• Academic Goal: Our goal is to cover all state standards for 5th grade science in depth, as well as review standards from 4th grade and 3rd grade, so that we are prepared as best as we can be for the Ohio Achievement Assessment.

The Grade 5 Band Theme is *Interconnections within Systems*. Students will recognize the parts of various systems and investigate the dynamic and sustainable relationships within these systems. They will also investigate how energy is transferred through different systems.

Topics covered include:

 - LIFE SCIENCE: Interactions within Ecosystems

- EARTH AND SPACE SCIENCE: Cycles and Patterns in the Solar System

- PHYSICAL SCIENCE: Light, Sound, Electricity and Thermal Energy

Our book is Science by Harcourt School Publishers. You will be given a science book to keep at home. We will use a class set here at school. The home book will be collected and returned at the end of the year.

• Classroom Rule: I have one simple, yet effective rule. Students are expected to “Do the right thing” at all times. Procedures have been put in place, students are aware of these procedures and they are asked to make good choices and sound decisions before acting or speaking. It is important that our children learn their actions have consequences and that they are responsible for their behavior. Doing the right thing, and following class expectations will almost always ensure a positive outcome.

• Classroom Expectations:

* Be in your seat on time with all necessary materials.
* Pay attention and follow directions.
* Respect yourself and others.
* Always do your best.

• Consequences: Any time a student interferes with another student’s learning or my teaching, I will verbally warn them. If the behavior continues, the student will meet with me during recess to reflect on their behavior and how they can change it. If behaviors contine to interrupt instruction and learning, I will work with the administration in the main office and you so that we can remedy the situation.

• OOPSIES: Students get three “oopsies” every quarter. They can use these oopsies when they forget materials for class, need to borrow a pencil, go to the restroom, or leave the room for any reason. Once they have used up their oopsies for the quarter, they will not be allowed to leave the room or borrow supplies.

• Daily Materials: Each student is responsible for bringing the following materials to science class everyday:

 - Agenda book (students need to record assignments in their agenda and have them checked by you daily)

- Homework Folder w/any completed homework for the day

- Science Simple Solutions

- Science Folder (This folder was provided for your child and will stay in the classroom. The only time it will

 come home is before a test to be used as a study guide. If the folder is returned the day of the test, the

 student will be awarded one bonus “responsibility” point on their test. )

- pencils/pen

- AR Book

\*\*Other supplies such as markers, scissors and glue sticks will be used at various times during the year, and students will be told when to bring them to class. Supplies, especially pencils, will need to be replenished throughout the school year as they are used up.\*\*\*

• Grading: The following grading scale will be used for all graded assignments and tests.

 90 – 100 = A Your child’s quarterly grade will be weighted as follows:

 80 - 89 = B

 70 - 79 = C - Tests = 70%

 60 - 69 = D - Labs/Classwork = 20%

 59 and below = F - Homework = 10%

 \*\*\*There are ample opportunities for your child to maintain or improve their grade, therefore there is no extra credit offered.\*\*\*

• Agenda Book: Your child is required to write down their daily assignments in their agenda book. If there is no assignment, students are to write “NONE” in their agenda. If you are unclear about assignments and you see your child is not writing in their assignments, please talk to them. If a problem remains, we can start signing the agenda at home and at school.

• Homework: You can expect homework about three days a week. Homework is considered “practice” for that day’s lesson, therefore, it is not graded for accuracy, and students are not penalized for incorrect answers. Students will get full credit for completing their homework with careful thought and effort. If homework is partially complete your child will earn half credit. No credit is given for work that is incomplete or missing. Students can complete any missing or incomplete homework and turn it in the next day to receive half credit. Your child was given a HOMEWORK FOLDER, labeled “To Do” and “Finished” inside to help them organize their homework. You can stay apprised of any missing or incomplete homework on ProgressBook. I will update grades at the end of every week.

• Lab Experiments: All labs and group activities are worth four points and students are asked to put on their science F.A.C.E. to earn points.

Students are given all four points prior to the lab/activity. Points are only deducted if they do not meet any of the four criteria.

F = Following Directions (1 point)

A = Active Participation (1 point)

C = Cooperation (1 point)

E = Effective Use of Materials (1 point)

• Communication: Communication between home and school is very important. The most efficient way to contact me is through e-mail at ***suzanne.braun@wickliffeschools.org*** . You can also send a note or write in your child’s agenda book.

 Thank you for all you do to support me and your child! This is a time of great growth and great change. Your child is at an exciting age where they are learning to be more mature, more responsible, and more independent. Together we can help them succeed and be the best they can be!

Dear Parents,

Please read the attached class syllabus and discuss with your child. When finished, sign and return only this portion, keeping the syllabus for yourself and future reference. THANK YOU!!

I have read and discussed the policies and procedures for 5th Grade Science with my child.

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