

Science Syllabus

Tamara Redfoot -

Email: Tredfoot@prak8.org

Best way to reach me: Email

Give me a fish and I eat for a day. Teach me to fish and I eat for a lifetime.

Course Description & Textbooks

Prentice Hall Science Explorer 2005

Textbooks will be distributed by teacher and must be signed in and out. Most transitions occur before and after breaks and will be posted on Google calendar. If a book is lost or not turned in, you will be required to submit a \$50 check before next book pick-up.

The science program is designed to support parents by providing labs and activities that enrich ***parent taught science*** from our provided curriculum. Both are necessary in conjunction with one another to meet state standards. This means the bulk of the learning is in the home environment with you the teacher, while the teaching at school enforces what student has already learned. This also means this is not a lecture based program, but an activities based program.

Class Supplies:

1 - 3 ring binder approximately 2 inches with plastic cover. This will carry over year by year.
Loose leaf notebook paper OR notebook with perforated edges for easy tear out
Dividers by color in notebook – organized using portfolio handbook
Approximately 20 sheet protectors
Colored pencils

Academic Policies and Procedures:

Note taking, pre-reading, and parental involvement are necessary for student success. All assignments must be completed prior to coming to class. If a student is absent, they will be expected to complete reading and notes at home. Labs and lab notes will be excused.

Portfolio- Read Portfolio Handbook for details.

Portfolios will be submitted as teacher schedules. Student submission approx every 6 - 8 weeks or dependant on unit.

Pen/Pencil Quizzes: - Quiz grading must be completed and signed off on by parent at home if paper/pencil. Quizzes will remain in portfolio for entire season.

Online Quizzes: - will be auto graded and can be resubmitted by students for higher grade

Reading: - All reading in chapters MUST BE COMPLETED prior to the lab.

Course Requirements/Assignment List

Reading – weekly

All chapter reading assignments must be completed prior to attending class.

Home Notes – Weekly

Student must take notes weekly prior to attending class.

TBD by parent

Home based labs as assigned by teacher

1 long term project

1 long term class project

Portfolio submission for grade

Communication Protocols

When we begin the year, students will be given lots of information about grading, lab protocol, and assignments. Parents should encourage students to take notes in class about these issues. Middle school is a time of transition, and students are encouraged to develop self-advocacy and independence in the class. I work very closely with students providing positive enforcement and coaching to help them in this process.

My communication to you and your student:

I will begin the year by communicating assignments ONLY through the Google classroom. When a student receives an assignment, it auto generates an email.

Your communication to me:

If you have questions, please email me. If your student has a specific need, please discuss with me so I can help your student feel confident and empowered. Success is very important to me and this really begins with our communication and partnership together.

Grading

See webpage for rubric.

Auditing

Auditing only allowed if approved by Mrs. Bacon. Systematic school process must be followed.

Class Procedures

1. Class- Come in and sit in your assigned seat right away. We have a 2 minute transition.
2. Starting class- Sit in seats and immediately open notebooks to complete what is on the board. Date: Lab: Objective: THEN begin the "Bell Ringer" with a voice level of zero. Time provided 5 minutes. If your student misses this – it will reflect in his/her grade.
3. Labs: Be respectful of your assigned lab partner. Disrespect will mean student will be asked to sit out a portion of class labs in study hall.
4. Restroom- It is expected that restroom issues are taken care of during passing period. Being allowed to leave for to restroom will only be allowed in rare instances.
5. Homework- Homework will be assigned through Google Classroom – OR My Calendar.
6. Leaving your seat – Do not get out of your seat without teacher permission.
7. End of Class- Clean up labs and all materials for next class. You will not be dismissed until class and area is clean. No food and drinks allowed in class.

Review and Sign with student: