



## 7<sup>th</sup> Grade Life Science

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Remind code for 7<sup>th</sup> Grade Life Science: <https://www.remind.com/join/4h8c9k>

**Conference Period:** 4<sup>th</sup> period - 10:55 – 11:42

**Tutoring Opportunities:** Wednesdays 7:30 a.m. and Thursdays from 3:45 – 4:30 p.m. Tutorials will be by appointment to keep the session size small, and students will need to have a pass.

### **Class Materials:**

- Spiral notebook or Composition book
- Writing utensil and small manual pencil sharpener
- Colored pencils
- Scissors & glue sticks
- 2 pocket folder

Access to Canvas and Office365 tools is available to students through our [Single Sign-on Portal \(SSO\)](#). Students receive their SSO login during enrollment.

### **Course Description:**

This course is designed to provide students with the skills necessary to apply science concepts to their everyday life. Along with being able to ask questions and solve problems, students are able to collect and organize data, and draw conclusions based on their findings. While much of the focus is on organisms and the environment, the course is built on the following strands: scientific investigations and reasoning; matter and energy; force, motion, and energy; earth and space; and organisms and environment. The students are encouraged to advance their critical thinking and problem-solving skills by participating in individual or group research.

### **Course Goals:**

Students who complete this course successfully will be able to, among other goals:

1. Students gain an increased awareness of the natural world through reading, writing, observation, development of questions, and the conduct of investigations.
2. Students develop skills to conduct research, measure accurately, analyze critically, and communicate their thoughts both verbally and in writing.
3. Students develop a working vocabulary of science related terms in order to understand and think deeply about science related matters.
4. Students will understand the nature of science, plant and animal cells, human body systems, heredity, ecology, adaptations, weathering, erosion, and deposition.

### **Student Evaluation:**

The grading system for this course is as follows:

- Grade averaged (on-level and Advanced) • 60% Major • 40% Minor
- Major grades – tests (including District Common Assessments, projects, final essays, research papers, presentations); minimum three per six weeks.
- Minor grades – quizzes, daily assignments, journals; minimum four per six weeks.

- Semester exams will count 1/7 of the semester grade.
- A letter system (S, N, U) is used to report a student’s conduct based on proper/responsive conduct and citizenship
- Per Board Policy EIA (LOCAL), “The District shall permit a student who meets the criteria detailed in the grading guidelines a reasonable opportunity to redo an assignment or retake a test for which the student received a **failing** grade. This policy applies only to initial identified major grades and does not apply to daily assignments and quizzes. Upon reteach and retest, the new test, project, etc. recorded will be a high score of 70%.
- Official grades will be in Skyward only and can be accessed by student and parent through Family Access.
- **Assignments, exams, expectations outside of the classroom:**  
Students will be required to complete assignments outside of the classroom. These assignments may consist of, but are not limited to, weekly homework, projects, take-home exams and additional practice resources for struggling students.

**Attendance/Tardy Policy/Make-Up Work:**

Attendance is a necessity. Missing class will impact your success in this course. It’s your responsibility to collect and make up missed work.

- Tardies will be handled in accordance with PVMS’ tardy policy.

**Classroom Expectations:**

1. **S**afety Comes First
2. **C**ome to Class
3. **I**ntegrity is Important
4. **E**mbrace Your Uniqueness
5. **N**o Distractions
6. **C**hallenge Yourself
7. **E**ngage Your Mind

**Preliminary Schedule of Topics, Readings, and Assignments**

Units of study include cells, human body systems, genetics, adaptations, ecology, and Earth’s processes.

**Academic Integrity:**

Academic integrity values the work of individuals regardless of if it is another student’s work, a researcher, or author. The pursuit of learning requires each student to be responsible for his or her academic work. Academic dishonesty is not tolerated in our schools. Academic dishonesty includes cheating, copying the work of another student, plagiarism, and unauthorized communication between students during an examination. The determination that a student has engaged in academic dishonesty shall be based on the judgment of the classroom teacher or other supervising professional employee and considers written materials, observation, or information from students. Students found to have engaged in academic dishonesty shall be subject to disciplinary and/or academic penalties. The teacher and campus administrator shall jointly determine such action.

I have read and understand all information provided in the syllabus for 7th grade science.

Student name: \_\_\_\_\_

Parent/Guardian name: \_\_\_\_\_

Parent/guardian signature: \_\_\_\_\_

Date: \_\_\_\_\_