**COURSE SYLLABUS: Life Science**

**Contact Info:**

Teacher: Mr. Shields

Email: Brandon.Shields@psd150.org

Location: Room 319

**In-Person Expectations**

* Report to class on time and ready to learn.
* Wear your mask and practice safe hygiene (hand sanitizer/washing, 6ft. social distance, etc.)
* Take notes when instructed too. They will be helpful for assessments.
* Be polite and respectful while in person! Keep the environment positive and appropriate.

**Course Overview**

Life Science will explore various aspects of life systems, environmental relationships, and systematic roles important to the growth, development, and sustainability of life on Earth.

**Units of Instruction**

Throughout this course, students will focus on the following topics: Organisms and the environment, cell biology, genetics and evolution/change, diversity of life (plants and animals), human biology, elements, and environmental factors.

**Evaluation Criteria (Grades)**

Students will have a variety of methods to display mastery of the subject area and to show their effort and overall contributions to the class. The following are the criteria used to evaluate students:

**Class Requirements/Grades**

The grade earned in this class will be determined by district guidelines and is semester based:

[](http://www.bing.com/images/search?q=report+card&view=detail&id=8310AE5B0C1BE9757CD8B45BF4B71D7D0564D1C6&first=240&qpvt=report+card&FORM=IDFRIR)

Summative assessments – 65% (tests, quizzes, notebooks, projects)

Formative assessments –15% (homework, in class work, mini-quizzes)

Midterm –10% Final – 10%

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| --- | --- | --- |
| **Letter Grade** | **Percent** | **Mastery Level** |
| **A** | 100-90 | Student has demonstrated consistent, exceptional mastery. |
| **B** | 89-80 | Student has demonstrated regular, good mastery. |
| **C** | 79-70 | Student has demonstrated acceptable mastery. |
| **D** | 69-60 | Student has demonstrated partial mastery. |
| **F** | 59-50 | Even with help, student has not demonstrated mastery. |
| **I** | 40 | No evidence provided. |

**Retake Policy**

One retake of any test (excluding midterms and finals) will be allowed prior to the next test and will replace the original grade if it is higher. Only one retake per test is allowed. (See district policy)

**Absent**

If you are absent for whatever reason, it will be your personal responsibility to complete any of the make-up work. **You have two days for every day you are absent to complete your work.** You will be able to access the work by any of the methods listed:

* Class Weebly page, specific unit folder content/work
* MS Teams assignment tab
* In-class absent folders (specifically labeled by class)

**Materials**

* Paper/Pencil
* Life Science 3-ring binder or notebook

**Resources**

* Life Science textbook (online)
* Life Science articles (current event articles and informational articles)
* Various handouts
* Notes
* Various websites
* Video sources