**Welcome to Environmental Science!**

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| Instructor: Ms. Spencer  *Office Hours:* Mentoring and at lunch by appointment  *Contact:* [deidra.spencer@corvallis.k12.or.us](mailto:deidra.spencer@corvallis.k12.or.us)  ***Class Resource:***  Website:http://msspencerchs.weebly.com | **Materials:**   1. 3-ring binder 2. Science notebook (ASAP) 3. Pen and/or pencil 4. Scientific calculator |

**Course Description**

Environmental Science (ES) is a one-credit, entry-level science class. In this course we will explore Earth and its unique role in our solar system- a rare platform for complex life forms. We will study how environmental conditions present on Earth are maintained and sustain life. We explore the following questions: What makes Earth unique among planets? How are life forms, namely human beings, sustained by the Earth's overall ecosystem, and, in turn, what effects do humans have on its natural systems? What does Earth's future look like?

**Overview of what you will learn about this year**

**Semester 1**  **Semester 2**

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| Unit 1: Earth’s Unique History | Unit 1: Ecology |
| Unit 2: Earth’s Structure | Unit 2: Human Populations |
| Unit 3: Earth’s Cycles | Unit 3: Sustainable Agriculture |
| Unit 4: Earth’s Oceans | Unit 4: Alternative Energy |

**Class Requirements:**

* Students are expected to have a spiral notebook where class notes are taken and organized. This will help

students study for quizzes and tests.

* Completion of study guides before testing.
* **CHS ATTENDANCE POLICY** will be followed in my classroom. Students with unexcused absences on the

day of an assessment have 48 hours to excuse the absence; otherwise they will follow the re-take policy.

* **TARDINESS:** Tardiness is a major distraction and will result in consequences such as: detention, letters

home, phone calls home.

* **ELECTRONICS:** Electronics can be huge distraction to students or a great learning tool. If electronics are being used inappropriately in class they will be taken away until the end of class.

Students who continue to misuse electronics during class will have them confiscated and turned into the office for

pick up.

**Multiple Opportunities and Re-testing**

**Quizzes:** We will have quizzes on a regular basis. If you have trouble with a quiz, you may re-take the quiz.

**Tests:** If you have trouble with a test, you will be able to do test corrections. For each corrected answer you will earn ½ point back.

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| **The following is how you will be graded** |  |
| In class work and practice | **(10%)** |
| Quizzes, Summative Labs and Projects | **(50%)** |
| Tests | **(40%)** |

**Homework:** Late homework will earn up to 70%. NO LATE WORK WILL BE ACCEPTED AFTER UNIT COMPLETION.

**Grading Scale**

**Need Extra Help?**

I recommend coming in for help if you have a C or lower or are unhappy with your current level of understanding.

I will be available during mentoring, or by appointment at lunch.

90%-100% = A

80%-89.9% = B

70%-79.9% = C

60%69.9%=D

Below 60%=F

**Environmental Science Guardians:**

**Please return this to class by Friday 9/16/16**

*I look forward to working with your student this year! If you have any questions or concerns please contact me at*

***deidra.spencer@corvallis.k12.or.us***[*o*](mailto:Alexandria.luftig@corvallis.k12.or.us)*r call the school and leave me message with the best time to call you back.*

*Please cut here and return lower portion to me*

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Environmental Science:

***Please print your name below:***

*Student Name:*

*Parent Name:*

*Date:*

*Please mark either yes or no to indicate permission/ completion:*

*Yes    No*

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|  |  | I grant permission for my student’s image in video or photos (without being named) to be posted on the Environmental Science website to showcase student learning in the classroom, on field trips, and for projects. |