

Environmental Science Honors

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Room 209

**Course Description:** Environmental Science Honors Program at Strath Haven High School emphasizes the fundamental s of science that drives our changing planet. This course is designed to expose our honors students to branches of biology, chemistry and earth science. Students are challenged to use this knowledge to develop solutions to environmental problems as well as create preventative measures as well. A key goal of the honors program is to educate our students so that they may live in future sustainable societies.

Teaching Methods include but are not limited to: lecture, laboratory exercises, cooperative learning activities and research.

**Textbook:** Living In the Environment: Concepts Connections and Solutions © 2009

**Required Materials:** Students are expected to be prepared for class each day. The following list of materials is needed for class.

Textbook

Flashdrive

binder

pens, pencils etc.

colored pencils

folder

**Course Evaluation:** All student work will be graded and assigned a point value. Point values will be determined on the weight or difficulty of the assignment. Examples of point value ranges are as follows

Chapter Tests- 100 points

Projects- 50-100 points

Lab Reports- 50-75 points

Homework- 10-25 points

In class assignments- 10-25 points

Class participation-50 points

**Final Grade:** 1<sup>st</sup> marking period -40%

2<sup>nd</sup> marking period -40%

Final Exam Grade- 10% of final grade

Project -10% of grade

### **Classroom Policies**

**Making Up Tests/Labs:** Students have **2 school days** after the day of absence to make up tests, labs, or quizzes. You may come at 5<sup>th</sup> block only to make up the assignment or with an arranged time with me.

**Attendance:** Students are expected to arrive promptly to class. Absenteeism is the student's responsibility and it is crucial that the student see the instructor for missed work. Frequent unexcused absences could also affect your class participation grade. Students are encouraged to notify the instructor in advance if there will be extended absences.

**Classroom Behavior:** The environment of the classroom is dependent upon RESPECT. That means respect towards other members of the class, towards the teacher, and last by not least, yourself. RECIPROCITY of RESPECT is one value that is thoroughly stressed in this classroom. All rules in the school handbook are expected to be upheld in the classroom

**Extra Help:** Help is ALWAYS available for students. Students are encouraged to ask instructor for extra help if needed. Please check to make sure of my availability during 5<sup>th</sup> block and after school.