



Dear Environmental Systems Parent/Guardian:

We would like to welcome you and your child Environmental Systems this year. Environmental Systems is an integration of physical, biological and information sciences that provides a quantitative and interdisciplinary approach to studying environmental systems. We will be covering the following topics in the first six weeks.

- Lab Safety
- Scientific Methods & Experimental Design
- Environmental Relationships with Society
- Geosphere
- Atmosphere
- Hydrosphere
- Biosphere

While this course can be challenging, we aim to make it as interesting and interactive as possible by using learner inquiry-based activities and projects, Canvas, on-line book sources and real-world applications of the targeted topics. Students will learn critical thinking skills, safe scientific practices, how to plan and implement scientific design and to communicate their findings.

Students are expected to complete and turn in homework on time via Canvas, myhrw.com, or as otherwise instructed. Students are encouraged to participate, ask questions and be involved in their learning processes in the classroom. Academic success will be determined by both attendance and participation in class. Please encourage your child to be active and responsible in keeping up with their work and checking Skyward for grades. Please see the tutorial schedule on the school website.

We are looking forward to the new school year and to be working with your child. Together we can make this a successful year by working together as a team and positively supporting our learners in the classroom.

Sincerely,

Eagle Mountain-Saginaw ISD Environmental Systems Instructors