



Dear Parents,

We will continue learning about Interactions in Ecosystems in the last six weeks in PreAP science. We will also begin the review for the Science STAAR test which will be administered in May. After the STAAR test your child will be participating in problem-based learning activities and projects. The following TEKS will continue to be covered and your child will be expected to do the following:

- **8.11A** investigate how organisms and populations in an ecosystem depend on and may compete for biotic factors such as food and abiotic factors such as quantity of light, water, range of temperatures, or soil composition
- **8.11B** explore how short- and long-term environmental changes affect organisms and traits in subsequent populations
- **8.11C** recognize human dependence on ocean systems and explain how human activities such as runoff, artificial reefs, or use of resources have modified these systems

We encourage you to talk to your child about what they are learning in class. If your child struggles with any material taught during this unit then we would urge you to make sure your child attends tutoring for assistance to gain a better understanding and demonstrate mastery. If you have any questions or concerns please do not hesitate to contact your child's teacher.

Sincerely,

8th Grade PreAP Science Team