

Aquatic Science Parent Guide

In Aquatic Science, students study the interactions of biotic and abiotic components in aquatic environments, including natural and human impacts on aquatic systems. Student's will explore fresh and saltwater systems. Student's will acquire knowledge about how the properties of water and fluid dynamics affect aquatic ecosystems. Students will ask questions, plan and conduct investigations and observations of aquatic environments, work collaboratively with peers, and develop critical-thinking and problem-solving skills. Texas Essential Knowledge and Skills for Aquatic Science **§112.47. Aquatic Science, Adopted 2021**

1st 6 Weeks:

Introduction to Aquatic Science
Properties of Water and Watersheds

4th 6 Weeks:

High Diversity Systems

2nd 6 Weeks:

Aquatic Systems of Texas

5th 6 Weeks:

Marine Systems

3rd 6 Weeks:

Freshwater Systems

6th 6 Weeks:

Conservation and Management

Questions? Please contact your course science teacher.