

Do We Drink the Same Water as the Dinosaurs? Module

Colorado Standards

Grade	Subject	Expectation	Module Activity
4 th	Social Studies & Geography	Use several types of geographic tools to answer questions about the geography of Colorado	Mapping – Follow the Rivers Activity
4 th	Social Studies & Geography	Connections within and across human and physical systems are developed	Mapping – Follow the Rivers Activity Sum of the Parts Activity
4 th	Life Science	There is interaction and interdependence between and among living and nonliving components of ecosystems	Build a Watershed Activity
5 th	Geography	Use various geographic tools and sources to answer questions about the geography of the United States	Mapping – Follow the Rivers Activity

STEM Connections

Science – Students will explore watersheds and the connections between human activities and impacts on ecosystems and natural resources.

Technology – Students are introduced to GIS technology and how GIS can be applied to better understand our environment.

Engineering – Students will explore how form influences function by looking at how the form of the landscape influences the movement of water.