



Pathway To Fishing

Content Standards For 5th Grade Students

CONTENT STANDARDS:

Science:

Standard 3: Students know and understand the characteristics and structure of living things, the processes of life and how living things interact with each other and their environment.

- 3.1 Students know and understand the characteristics of living things, the diversity of life and how living things interact with each other and with their environment.
- 3.12 Classify a variety of organisms according to student selected or teacher selected characteristics.
- 3.13 Given examples of how organisms interact with each other and with nonliving parts of their habitat.
- 3.4 Students know and understand how organisms change over time in terms of genetics and biological evolution.
- 3.43 Identify adaptations of plants and animals that allow them to live in specific environments.

Standard 7: Students know and understand common connections between scientific disciplines as well as connections between science and other academic areas.

- 7.02 Describe and compare the components and interrelationships of a simple system.
- 7.05 Apply skills and knowledge learned in science to other content areas (cause and effect, evidence and inference, predicting and graphing).

Geographic:

Standard 3: Students know how economic, political, cultural and social processes interact to shape and change human populations.

- 4.58 Demonstrate that Colorado's economy and its environmental conditions are interdependent (tourism).

Standard 4: Students know the effect of interactions between humans and their physical environments.

- 4.64 Identify the characteristics of renewable and non-renewable resources within Colorado and point out the need to effectively utilize them.
- 4.65 Identify how people depend upon, adapt to and modify the physical environment.
- 4.67 Identify natural and human resources.