

BTTP - Grade 5

Life Science Standards:

Students develop an understanding of patterns and how genetic information is passed from generation to generation. They also develop the understanding of how genetic information and environmental features impact the survival of an organism.

Core Ideas:

- L4: The unity and diversity of organisms, living and extinct, is the result of evolution.

Standards:

5.L3U1.10 - *Construct an explanation based on evidence that the changes in an environment can affect the traits in a population of organisms.*

5.L4U3.11 - *Obtain, evaluate, and communicate evidence about how natural and human-caused changes to habitats or climate can impact populations.*

Social Studies Standards

The content areas of civics, economics, geography, history, and disciplinary skills and processes.

Standards:

Skills and Processes

5.SP4.2 - *Use evidence to develop a claim about the past.*

Economics:

5. E5.1 - *Generate questions to explain how trade leads to increasing economic interdependence on different nations.*

Geography:

5.G2.1 - *Describe how natural and human-caused changes to habitats or climate can impact our world.*

5.G3.1 - *Use key historical events with geographic tools to analyze the causes and effects of environmental and technological events on human settlements and migration.*

5G4.1 - *Describe how economic activities, natural phenomena, and human-made events in one place*