

Main Criteria: Georgia Standards of Excellence
Secondary Criteria: Elementary Science Grade 3 v24

Subject: Science

Grade: 3

Correlation Options: Show Correlated

Georgia Standards of Excellence

Science

Grade: 3 - Adopted: 2016

STRAND/TOPIC **Earth and Space Science**

STANDARD / DESCRIPTION	S3E1.	Obtain, evaluate, and communicate information about the physical attributes of rocks and soils.
ELEMENT	S3E1.a.	Ask questions and analyze data to classify rocks by their physical attributes (color, texture, luster, and hardness) using simple tests. <u>Elementary Science Grade 3 v24</u> 01.01 Physical Properties of Matter 01.05 Matter: Discussion-Based Assessment

STRAND/TOPIC **Physical Science**

STANDARD / DESCRIPTION	S3P1.	Obtain, evaluate, and communicate information about the ways heat energy is transferred and measured.
ELEMENT	S3P1.a.	Ask questions to identify sources of heat energy. <u>Elementary Science Grade 3 v24</u> 02.03 Heat 02.04 Water and Heat: Science Skills 03.01 Forms of Energy 04.03 Light and Heat 04.04 Light: Science Skills
ELEMENT	S3P1.b.	Plan and carry out an investigation to gather data using thermometers to produce tables and charts that illustrate the effect of sunlight on various objects. <u>Elementary Science Grade 3 v24</u> 01.01 Physical Properties of Matter 01.04 Temperature 01.05 Matter: Discussion-Based Assessment

STRAND/TOPIC **Life Science**

STANDARD / DESCRIPTION	S3L1.	Obtain, evaluate, and communicate information about the similarities and differences between plants, animals, and habitats found within geographic regions (Blue Ridge Mountains, Piedmont, Coastal Plains, Valley and Ridge, and Appalachian Plateau) of Georgia.
ELEMENT	S3L1.b.	Construct an explanation of how external features and adaptations (camouflage, hibernation, migration, mimicry) of animals allow them to survive in their habitat. <u>Elementary Science Grade 3 v24</u> 07.04 Animal Adaptations 07.05 Animals: Discussion-Based Assessment
ELEMENT	S3L1.c.	Use evidence to construct an explanation of why some organisms can thrive in one habitat and not in another. <u>Elementary Science Grade 3 v24</u> 06.06 Plant Adaptations