

Habits of Mind and Nature of Science

I can ask questions about the world around me and find answers by using my 5 senses.

Georgia Performance Standards – SKCS1 a

I can use math skills to help me explain things in science.

Georgia Performance Standards – SKCS2 a & b

I can create and use tools and instruments to help me observe and measure objects.

Georgia Performance Standards – SKCS3 a & b



I can create a model, describe changes in size, weight, color, and movement, and compare different sizes of manmade and real (natural) things.



Georgia Performance Standards – SKCS4 a – c

I can talk about activities and draw pictures of things to help me describe in science.

Georgia Performance Standards – SKCS5 a – b

I can work in a team and share scientific findings.

Georgia Performance Standards – SKCS6 a



I can use tools like rulers, magnifiers, and balance scales to give me more information about things.

Georgia Performance Standards – SKCS6 b

I can learn about plants and animals by observing them closely. I know the needs of living things by taking care of our classroom pets and plants.

Georgia Performance Standards – SKCS6 c

I know what happens in the sky during the day and at night. I can identify the sun, moon, and stars.

Georgia Performance Standards SKE1 a – b



I know that the Sun
supplies **heat** and **light**
to the Earth.

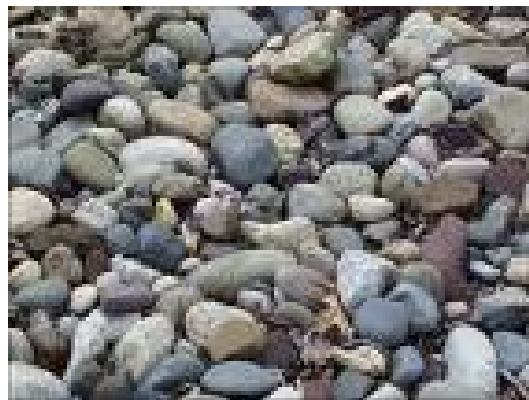
Georgia Performance Standards – SKE1 c



I can use my 5 senses
to observe and group
rocks.

Georgia Performance Standards – SKE2 a

Large Small Heavy Light Smooth Rough Dark Light



I can use my 5 senses to observe soil.

Georgia Performance Standards – SKE2 b

Smell

Texture

Color

Particle/Grain Size



I can recognize earth materials like **soil**, **rocks**, **water**, and **air**.

Georgia Performance Standards – EKE2 c



I can compare and
sort materials by
using my 5 senses.

Georgia Performance Standards – SKP1 a – b



Clay



Cloth



Paper

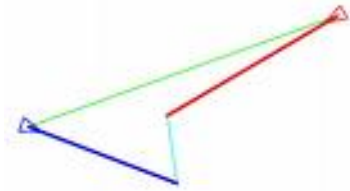


Plastic

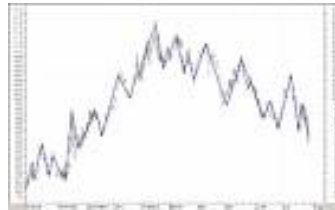
**COLOR - SIZE - SHAPE - WEIGHT - TEXTURE -
BUOYANCY – FLEXIBILITY**

I can investigate different types of motion.

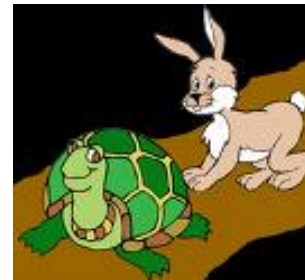
Georgia Performance Standards – SKP2 a –b



Straight and round



Zigzag



Fast and Slow



Back and Forth



Push and Pull

I can explain gravity.

Georgia Performance Standards SKP3 a – c



I know the difference between living and nonliving.

Georgia Performance Standards SKL1 a



Living Organisms

Nonliving Materials



I can group animals
by **how they look**, **their**
size, **how they move**,
and **where they live**.

Georgia Performance Standards SKL1 b



Appearance



Size



Habitat



Motion

I can group plants by
how they look, where
they grow,
and their size.

Georgia Performance Standards SKL1 c



I can compare different animals using my 5 senses.

Georgia Performance Standards SKL2 a



I can compare
different plants using
my 5 senses.

Georgia Performance Standards SKL2 b



I know the differences between a parent and their baby.

Georgia Performance Standards SKL2 c & d



I know that I am unique.

Georgia Performance Standards SKL2 e

