

KINDERGARTEN SCIENCE



UNIT 1 PROPERTIES



Students should be able to answer the following questions:

- What is Matter?
- What are Properties? (Color, shape, size, texture, and weight.)
- What is a Solid?
- What is a Liquid?
- What is a Gas?

Students will also learn about magnetism, and comparing materials.

We will end the unit by playing a game called "Guess My Properties." Be sure to ask your children about the different experiments we do in class.

UNIT 2 THE PROPERTIES OF WATER



Students will learn about:

- water drops
- climbing water
- What shape is water? (It takes the shape of its container.) :)
- What sinks and floats in water?
- What dissolves in water?
- How does water compares in thickness or thinness in relation to other liquids?
- What dissolves in water?
- Where does water go?
- How is water cleaned?

EARTH WEEK

Students will learn about:

- How we can help the earth.

UNIT 3 ANIMALS TWO BY TWO

In this unit we will learn about:

Goldfish and Guppies.

- We will study the structure of gold fish,
- Caring for goldfish,
- Goldfish behavior,
- Comparing goldfish to guppies.



At the end of this unit, names will be drawn and some fish may be coming home with your child. I will be sending home permission slips for your child to participate in the drawing.



Big and Little Worms:

- Observe the structure and behavior of red worms (little earthworms).
- Observe the structure and behavior of night crawlers (big earthworms).
- Compare how red worms and night crawlers are alike and different.
- Communicate observations of the structures and behaviors of earthworms.

Then we will let our worms go outside.

Body Coverings of Animals:

- Donnie's Zoo from Lou's Pet shop will be coming to visit us at Defer to teach us about zoo animals and their body coverings on Friday, May 13th.

Animal babies on the farm, and animals on the farm.

- Kindergarteners will be taking a trip to **the Real Life Farm** to learn more

about farm animals and to celebrate the end of our science unit in **May**.