

# Kindergarten Science

## Identify what plants and animals need to stay alive

- Know the basic needs of living things
- Identify living and non-living things
- Compare living and non-living things
- Identify Earth materials that occur in nature (sand, rocks, soil, water). Describe how Earth materials contribute to the growth of plant and animal life.

## Describe simple motions and observe the effects of pushes and pulls on moving objects.

- Describe the position of an object (above, below, in front of, behind, on) in relation to other objects.
- Describe the direction of a moving object (for example: away from or closer to) from different observers' view.
- Demonstrate pushes and pulls on objects that can move.
- Observe that objects initially at rest will move in the direction of the push or pull.
- Observe how pushes and pulls can change the speed or direction of moving objects.
- Observe that objects fall toward the Earth

## Also in Kindergarten:

Observe how shape and mass of an object can affect motion.