



Grade 3

Living Environment - Organisms

- Determine that organisms all have basic needs such as: food, water, air, space, shelter, etc.
- Identify structures of plants that serve different functions in growth, survival, and reproduction.
- Determine that organisms grow, change, and die over time.
- Observe growth of plants
- Plant seeds and observe growth.
- Compare and contrast different structures of animals that serve different functions in growth, survival, and reproduction.
- Observe that each type of organism has specific needs (e.g. type of food, amount of water or light, etc.)
- Analyze the way in which living & nonliving elements that surround an animal (e.g. other animals, plants, climate, water, air, location) affect its life
- Identify those behaviors & body structures that enable animals to survive in a particular habitat
- Compare humans & various animals according to their ability to significantly change their behavior in order to live in different habitats
- Examine the ways people can protect plants & animals through conservation

Physical Science: Earth's Events

- Observe how natural processes on Earth recycle water.
- Analyze the positive or negative impacts on living things caused by extreme natural events (floods, fires, earthquakes, volcanic eruptions, hurricanes, tornadoes, and other severe storms) may have.
- Demonstrate and observe erosion and deposition as a result of the interaction among air, water, and land.