

Human Body



Human Body Systems

- Investigate different body systems and how they interact.
- Show connections between personal choices and health.

Earth Science

Universe, Earth, Environment

Solar System

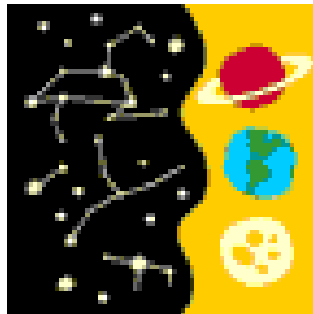
- Create a model of the solar system.
- Draw or build a model of the earth with sun and moon to explain day and night and seasons.

Process of Solar System

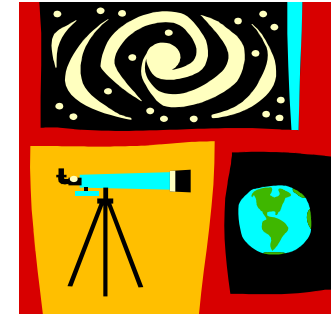
- Define constellation and identify common ones.
- Compare similarities and differences between the sun and stars.

Process and Change

- Observe and describe properties of living and non-living resources.
- Investigate natural resources we use.



PARENT RESOURCE



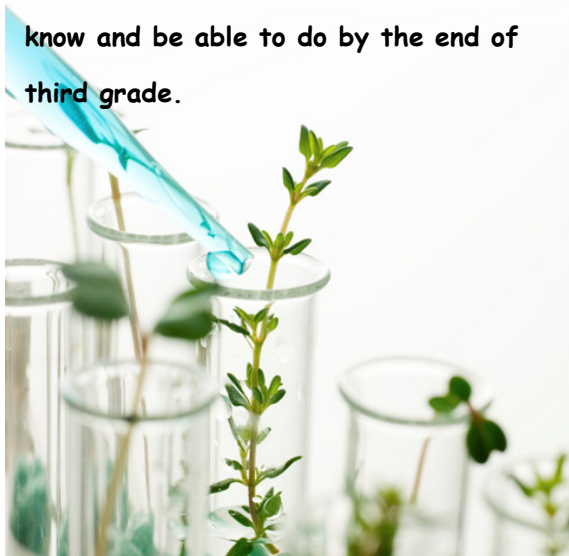
Science Grade 3

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▶ Grade 3 Science

The goal of third grade science instruction is for all students to develop scientific proficiency. Throughout all units students will ask questions, make predictions, design and conduct experiments, and gather data to analyze and apply the results. The end result is the ability to think and reason through scientific inquiry and use the scientific process. The following outline provides an overview of what students should know and be able to do by the end of third grade.



Physical Science

Electrical Energy

- Build circuits.
- Draw diagrams.
- Determine sources of electricity.
- Classify materials as conductors and insulators.

Magnetism

- Discover the properties of magnets.
- Describe how magnets behave.

Light

- Investigate the nature of light.
- Investigate and explain how light travels and behaves when it hits an object.



Life Science

Life Cycles and Reproduction

- Investigate and describe a variety of plant and animal life cycles.

Food Webs in Ecosystems

- Define a food chain.
- Research a habitat and learn about the interdependence of life.



Classification

- Classify plants and animals based on similarities and differences.