

3rd Grade Scope & Sequence Science

1st Six Weeks

Nature of Science

*safety practices (includes equipment, drills, and use of symbols)

Life Science

*habitats and needs of living organisms

Physical Science

*properties of matter (introduce solids, liquids and gases)

2nd Six Weeks

Nature of Science

*conservation (includes recycling, disposal and wise use of materials)

Life Science

*inherited traits of plants and animals

*competition between living organisms

Physical Science

*heat and cold

*boiling and freezing points

Earth Science

*identify and describe rocks, soil, water and gases

3rd Six Weeks

Nature of Science

*scientific process (includes teacher modeling and student use)

*introduce hypothesis, make observations and predictions

Life Science

*environmental changes affect living organisms

Physical Science

*introduce dense and denser

Earth Science

*properties of soil

*forces that affect the earth (including earthquakes and glaciers)

4th Six Weeks

Nature of Science

*modeling proper use of equipment and tools during investigations

Physical Science

*forces of motion (includes simple machines, levers and pulleys)

Earth Science

*Solar System (includes planets, their positions, and characteristics of the Sun)

5th Six Weeks

Nature of Science

*measurement (includes reinforcing accuracy, recording measurements and units in customary and metric system)

Physical Science

*introduction to magnetism (attraction and repulsion)

Earth Science

*classify resources of Earth materials (renewable, nonrenewable, and inexhaustible)

6th Six Weeks

Physical Science

*use thermometers, magnets and balances

Earth Science

*Review weather (taught previously in 2nd grade)

*Review seasons (taught previously in 2nd grade)