

4th Grade

Life Science

Plant and Animal Parts

- Behavior
- Reproduction
- Survival
- Internal structure
- External structure
- Function
- System

Sense Receptors

- Perceptions
- Sense receptors
- Specialized

Physical Science

Energy and Speed

- Energy
- Movement
- Energy transfer
- Speed

Transfer of Energy in Collision

- Electric currents
- Light energy
- Sound energy
- Collision
- Energy transfer
- Heat energy

Energy and Electric Currents

- Absorbed
- Electrical energy
- Motion
- Insulator

Energy and Collision

- Contact
- Force

Chemical Processes

- Conversion
- Stored energy

Motion of Waves

- Waves
- Amplitude
- Wavelength

Wavelength and Amplitude

- Wave peaks

Light Reflection

- Reflected
- Refraction

Information Technologies

- Digitized information
- Degradation
- High-Tech devices
- Decode
- Transmit

Earth and Space Science

Rock Patterns

- Global
- Local
- Regional
- Fossil
- Rock formations
- Rock layers
- Landscape

Changing Land

- Region
- Gravity
- Sediments
- Particles
- Weathering
- Erosion
- Vegetation

Plate Tectonics

- Bands
- Deep Ocean Trenches
- Ocean Floor Structures

Plants' Effect on Regions

- Physical characteristics
- Rate of Erosion

Renewable and Non-Renewable Resources

- Derived
- Fuel
- Natural sources
- Renewable
- Environment

Natural Processes

- Natural Processes
- Hazards
- Tsunami
- Volcanic Eruption
- Earthquakes
- Impact