#### 5th Grade

#### Life Science:

# Matter and Energy in Plants

- Growth
- Material

#### **Food Webs**

- Bacteria
- Decomposer
- Food Web
- Fungi

#### **Basic Needs**

- Needs
- Organism
- Environment

# **Ecosystems**

- Ecosystem
- Species

#### **Matter Cycles**

- Microbe
- Soil
- Waste Matter
- Matter
- Gas
- Decomposer
- Environment

#### **Physical Science:**

## Matter is Everywhere

- Matter
- Particles
- Model
- Gas

# **Matter Changing States**

- Conserved
- Matter
- Properties

- Weight
- Substance
- Reaction

#### **Properties of Matter**

- Measurements
- Properties
- Standard Units
- Volume
- Weight
- Temperature

#### **Mixtures**

- Substances
- Properties
- Reversible

# **Energy Transfer**

- Energy
- Chemical Process
- Plant Matter

#### Gravity

- Gravitational Force
- Planet

# **Earth and Space Science:**

# **Observing the Stars**

- Sun
- Star
- Apparent Brightness

#### Earth's Rotation

- Earth
- Moon
- Orbit
- Rotation
- Sun

## **Objects in the Sky**

- Axis
- North Pole

- South Pole
- Star

#### **Earth's Systems**

- Biosphere
- Geosphere
- Hydrosphere
- Molten Rock
- Sediments
- System

# Earth's Systems

# Interactions

- Climate
- Ecosystem
- Landform
- Organism
- Weather

#### **Water Sources**

- Ocean
- Glacier
- Stream
- Lake
- Wetlands
- Atmosphere
- Fresh Water

# **Human Footprint**

- Industry
- Land
- Vegetation
- Agriculture
- Streams
- Ocean

#### **Reducing Human Footprint**

- Communities
- Resources
- Environment