

Mrs. Gomillion's Syllabus: 5th Grade Science
Elkton School 2025-2026

Topic One: Properties of Matter

Observe Matter

Model Matter

Properties of Matter

Topic Two: Changes in Matter

States of Matter

Physical Changes

Chemical Changes

Mixtures and Solutions

Topic Three: Motion and Forces

Motion

Patterns in Motion

Forces in Motion

Balanced and Unbalanced Forces

Topic Four: Organisms and Traits

Life Cycles

Inherited Traits

Traits Influenced by the Environment

Brains and Instinct

Topic Five: Adaptations and Survival

Adaptations

Survival When Environments Change

Topic Six: Solar System

Brightness of the Sun and Other Stars

Inner Solar System

Outer Solar System

Galaxies

Topic Seven: Patterns in Space

Earth's Gravitational Forces

Earth's Movement in Space

Patterns Over Time

Eclipses and Tides