Science by Grade Level, by Term Hanover Public Schools, K-4

	Term 1	Term 2	Term 3
K	 Properties of objects Plants are living things Using 5 senses Season changes 	Changes in plants (life cycles)Changes in animals	 * Animals & Plants are living things * Heredity
1	 * Weather (air & sun) * Seasonal patterns (day & night) * Natural & Human Made Materials 	 Solids, Liquids, & Gases Properties of Solids, Liquids, Gases (viscosity, miscibility, buoyancy, opacity) 	 Characteristics of living things (plants) Heredity Habitat
2	 Fossils Earth's Surface (water, rocks, soil, living org.) 	 Force & Motion Balancing objects Simple Machines Tools & Materials Natural v. Manmade 	* Animal Life Cycles* Animal Habitats
3	 Plant Structures Plant Functions Life Cycle Inherited character. 	 Properties of Matter States of Matter Changes in states of matter Water Cycle Weather 	 * Rocks * Minerals * Volcanoes * Earthquakes
4	* Energy* Sound, Light	Land and WaterSolar SystemPhases of the Moon	* Electricity* Magnetism