

Pre-K Science Yearly Curriculum Topics

1. Scientific Inquiry
 - Senses
 - Tools
 - Sink/Float
 - Animal habitats
2. Characteristics of Living Things
 - Life Cycles (plants & animals)
 - Living vs. non-living
 - Changes over Time
 - Basic Needs vs. Wants
 - Pet Care
3. Physical Properties of Objects
 - Solid...liquid...gas
 - Simple machines
 - Tools & functions
4. Earth/Space
 - Weather & seasons
 - Landforms
 - Sun Moon Stars Clouds
 - Environment
 - Foods

<h2>Pre-K Science Curriculum Sample Map (Story Themes)</h2>

Science Sept-Nov	Living vs non-living Growth sequencing (seed to tree to blossom to fruit)	Animals and offspring <i>Evaporation experiment</i> Making observations	Changing Seasons (visual signs) Weather observations using senses Weather charting (cloudy sunny rainy)
Dec-Feb	Weather/seasons The Senses Sun; moon, stars, clouds	Solids/Liquids <i>Experiment: ice</i>	Cooking (understand how materials change, react, interact when combined) Tools & functions
Mar-May	Weather/seasonal changes Explore: magnetism Weight and motion	Gardening ,plant life cycles Observe Changes over time; flower experiment Color mixing/observation	Experiment: sink/float Caring for the Environment/Ecology