

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

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