

**KINDERGARTEN CURRICULUM MAP**

Topic	Month	Labs/Assessments	Materials /Resources	Essential Questions	Standards
Weather	Ongoing	Wind experiment-refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	How does weather affect our daily lives? How does temperature affect our weather?	5.1.4.A.1-3, 5.4.2.F.1
Colors	September	Color mixing-refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	What are the colors of the rainbow? How do primary colors form secondary colors?	5.1.4.A.1-3, 5.2.2.B.1
Seasons	Ongoing	The Seasons of Arnold's Apple Tree (Classroom Book) mural-refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	What are the four seasons and the characteristics associated with them? How do changing seasons affect our daily activities?	5.2.2.C.1, 5.3.2.B.3, 5.3.2.D.2
Life Cycle of Plants	October-November	Apples, Pumpkins, Leaves sequencing activities, class made booklets (apples and pumpkins), websites, and literature - refer to t-common Science Curriculum K folder.	Refer to t-common Science Curriculum K folder.	What is the life cycle of a plant? What do plants need to grow?	5.2.2.C.1, 5.3.2.B.3, 5.3.2.D.2
Five Senses	November-December	Five Senses Literature, Five Senses Worksheet, Five Senses Class Activities -refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	What are the five senses? How do our senses help us relate to our environment? Why is safety important when using our senses?	5.1.4.A.1-3, 5.3.2.A.1
Matter	March	Jello experiment, Ice experiment, Websites-refer to t-common Science Curriculum folder.	Magnifiers-classroom closet-extras in library science closet	What is the difference between a liquid or solid? Describe what more can be seen using a magnifier to observe materials. Is water a liquid or a solid?	5.1.4.A.1-3, 5.2.2.A.2, 5.2.2.B.1
Environment	April	Websites, Earth Day Activities, Recycling Center-refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	Why is recycling important? What is the importance of Earth Day? What can children do to encourage families to care for our earth?	5.3.2.C.3, 5.4.2.G.2-3, 5.5.2.A.1, 5.5.2.B.1-2
Plants/Animals	April, May, June	Animal Literature, Animal National Geographic Videos, Websites-refer to t-common science curriculum K folder	Refer to t-common Science curriculum K folder	How are plants and animals alike and different? How do organisms change as they go through their life cycles? How are human senses different/alike animal senses? What are living and non-living things?	5.2.2.A.1, 5.3.2.A.1, 5.3.2.B.1-2, 5.3.2.C.1, 5.3.2.D.2