

Saint Theresa of Avila School- West Roxbury, MA

Curriculum Maps

Subject: Science

Grade: K2

Essential Question	Topic	Content	Resources	Assessments
<ul style="list-style-type: none"> -What are the different kinds of apples? -What are the parts of an apple? -Where do apples grow? -How do apples grow? -What is the weather like today? -What season are we in? -What happens during this season? -What can you tell about position and what makes the object move? 	<ul style="list-style-type: none"> -Apples -Weather -Seasons -Motion 	<ul style="list-style-type: none"> -Apple Identification -Apple Tasting -Making applesauce -Johnny Appleseed -Apple Lifecycle -Weather Observation -Season Characteristics -Moving objects -Position words 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 1 -Johnny Appleseed books and videos -Apple books and videos -Classroom calendar 	<ul style="list-style-type: none"> -Drawing -Journal sequencing -Appleseed -Classroom -Home -Growth chart -Picture
<ul style="list-style-type: none"> -What are the characteristics of spiders? -What are the parts of a pumpkin? -How do pumpkins grow? 	<ul style="list-style-type: none"> -Spiders -Pumpkins -Nocturnal Animals -Weather -Seasons Motion 	<ul style="list-style-type: none"> -Different Types of Spiders -Lifecycle of Pumpkins -Bats -Weather Observation -Season Characteristics -Moving objects 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 1 -Pumpkin books and videos -Classroom calendar 	<ul style="list-style-type: none"> -Punnett square -Classroom -Home -Growth chart -Picture

<ul style="list-style-type: none"> -What is a nocturnal animal? -What is the weather like today? -What season are we in? -What happens during this season? -What are some ways objects move and how does the moving affect the object? 				
<ul style="list-style-type: none"> -What are some different types of leaves? -What is the weather like today? -What season are we in? -What happens during this season? -What are nonliving and living things? 	<ul style="list-style-type: none"> -Leaves -Weather -Seasons -Living Things 	<ul style="list-style-type: none"> -Leaf Identification -Weather Observation -Season Characteristics -Nonliving/living things 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 2 -Books about leaves -Classroom calendar 	<ul style="list-style-type: none"> -Leaf Identification activities -Home activities -Classroom calendar -Group discussions -Illustrating pictures/Writing
<ul style="list-style-type: none"> -What is the weather like today? -What season are we in? -What happens during this season? -What do plants and animals need 	<ul style="list-style-type: none"> -Weather -Seasons -Living Things 	<ul style="list-style-type: none"> -Weather Observation -Season Characteristics -Plants & Animals 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 2 -Classroom calendar 	<ul style="list-style-type: none"> -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing

to live?				
<ul style="list-style-type: none"> -What are germs? -How do we prevent germs from spreading? -What animals live in the Arctic? -What is the weather like today? -What season are we in? -What happens during this season? -What do people need to live? -How do living things affect where they live? 	<ul style="list-style-type: none"> -Germs -Arctic Animals -Weather -Seasons -Living Things 	<ul style="list-style-type: none"> -Prevention of Spreading Germs -Penguins/Polar Bears -Weather Observation -Season Characteristics -People -Living things habitat 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 2 -Children's books -Videos -Classroom calendar 	<ul style="list-style-type: none"> -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing
<ul style="list-style-type: none"> -Where does a shadow come from? -How can we take care of our teeth? -What is the weather like today? -What season are we in? -What happens during this season? 	<ul style="list-style-type: none"> -Shadows -Dental Health -Weather -Seasons 	<ul style="list-style-type: none"> -Groundhog Day -Teeth -Weather Observation -Season Characteristics 	<ul style="list-style-type: none"> -Scholastic News -Children's Book -Videos -Classroom calendar 	<ul style="list-style-type: none"> -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing
<ul style="list-style-type: none"> -How do we stay healthy? -What is a lion day? -What is a lamb day? 	<ul style="list-style-type: none"> -Staying Healthy -Lion/Lamb Days (Weather) -Seasons -Earth & Sky 	<ul style="list-style-type: none"> -Healthy Foods/Rest/Exercise -March is in Like a Lion and Out Like a Lamb -Weather Observation -Season Characteristics 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 3 -Children's Books -Classroom 	<ul style="list-style-type: none"> -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing

<ul style="list-style-type: none"> -What is the weather like today? -What season are we in? -What happens during this season? -What can you see in the day sky? <p>How does the sun seem to move?</p>		<ul style="list-style-type: none"> -Daytime sky -Movement of the sun 	calendar	
<ul style="list-style-type: none"> -How can we take care of the earth? -What is the weather like today? -What season are we in? -What happens during this season? -What is recycling? -How can we use rocks, soil and water? 	<ul style="list-style-type: none"> -Earth Day -Weather -Seasons -Earth & Sky 	<ul style="list-style-type: none"> -Taking Care of the Earth -Weather Observation -Season Characteristics -Rocks, Soil, Water 	<ul style="list-style-type: none"> -Scholastic News -Interactive Science, Pearson: Chapter 3 -Children's books -Videos -Classroom calendar 	<ul style="list-style-type: none"> -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing
<ul style="list-style-type: none"> -What is the lifecycle of a butterfly? -What is the weather like today? -What season are we in? -What happens during this season? 	<ul style="list-style-type: none"> -Butterflies -Weather -Seasons 	<ul style="list-style-type: none"> -Butterfly Lifecycle -Weather Observation -Season Characteristics 	<ul style="list-style-type: none"> -Scholastic News -Children's books -Videos -Classroom calendar 	<ul style="list-style-type: none"> -Butterfly lifecycle activities -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing

<ul style="list-style-type: none"> -How do plants grow? -What are the parts of a plant? -What is the weather like today? -What season are we in? -What happens during this season? 	<ul style="list-style-type: none"> -Plants -Weather -Seasons 	<ul style="list-style-type: none"> -Plant Lifecycle -Parts of a Plant -Weather Observation -Season Characteristics 	<ul style="list-style-type: none"> -Scholastic News -Children's books -Videos -Classroom calendar 	<ul style="list-style-type: none"> -Plant lifecycle activities -Classroom calendar -Home activities -Group discussions -Illustrating pictures/Writing
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