

**SAINT JOSEPH ELEMENTARY SCHOOL**  
**Science Pre K**

<i>Month &amp;</i>	<i>Content</i>	<b>CONTENT</b>		<b>CATHOLIC IDENTITY</b>	<b>SCIENCE STANDARDS</b>			
		<i>Essential Questions</i>	<i>Books &amp; Materials</i>	<i>Essential Questions</i>	<i>Earth and</i>	<i>Life Science</i>	<i>Physical</i>	<i>Technology</i>
<b>SEPTEMBER</b>								
	Exploring Science in School	What do Scientists Do?	Call Me Alex!	How does God help us everyday?				1.3
			Scientific Tools					
			Computer					
<b>OCTOBER</b>								
	Health and Hygiene	How can we keep our bodies healthy?	play food	How does Jesus heal us?		2		
			soap					
			chart paper					
<b>NOVEMBER</b>								
	Safety and Weather	How can we stay safe?	safety rules poster	How does God keep us safe?		1		
			chart paper					
<b>DECEMBER</b>								
	Needs of Living Things	What do living things need to live and grow?	pictures of animals and food	How does God help living things grow?		1,2,3		
			chart paper					
			seeds					
<b>JANUARY</b>								
	Sink vs Float	Does it sink or float?	bowl of water	How do you think Jesus walked on water?		1		
			different objects					
<b>FEBRUARY</b>								
	weather and changes in our physical environment	What changes on the Earth and in the Sky?	One Dark Night, A Tree for All Seasons	How do we see God in the environment?				
<b>MARCH</b>								
	Shadows and Reflections	Why do we see shadows and reflections?	Read More About It book	How do we see Jesus's reflection in each one of us?		4,5		
			chart paper					
			graphic organizers					
<b>APRIL</b>								
	How do things move?	How do the wind and machines help us move things?	Gilberto and the Wind The Cool Pool A Little Bit More Chart paper	What are ways we can feel God all around us?		3 4	2.1	
<b>MAY</b>								
	5 Senses	What are our 5 senses?	books about senses	How do we know God is with us using our 5 senses?		6		
			materials to explore with senses					
			magnifying glasses					
<b>JUNE</b>								
	Life Cycle of butterflies and frogs	Can you name the stages of the butterfly and frog lifecycle?	books and puzzles about the life cycles of butterflies and frogs	How does Jesus help us during each part of our life?		3		