

## Properties and Patterns of Objects

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Properties of Matter	<input type="checkbox"/> I can put objects in groups by what I see and feel. 1.3A <ul style="list-style-type: none"> <li><input type="checkbox"/> larger or smaller</li> <li><input type="checkbox"/> heavier or lighter</li> <li><input type="checkbox"/> shape</li> <li><input type="checkbox"/> color</li> <li><input type="checkbox"/> texture</li> </ul>				
	<input type="checkbox"/> I can describe what might happen if a material is heated or cooled. 1.3A.1				
	<input type="checkbox"/> I can put objects in groups based on the materials they are made of. 1.3A.2				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				

## Force, Motion, and Energy

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Forms of Energy	<input type="checkbox"/> I can describe how different kinds of energy are important to everyday life. 1.4A <input type="checkbox"/> light <input type="checkbox"/> thermal <input type="checkbox"/> sound				
Magnets	<input type="checkbox"/> I can describe how a magnet can be used to push or pull an object. 1.4B				
Motion	<input type="checkbox"/> I can describe ways that objects can move. 1.4C <input type="checkbox"/> straight line <input type="checkbox"/> zig zag <input type="checkbox"/> up and down <input type="checkbox"/> back and forth <input type="checkbox"/> round and round <input type="checkbox"/> fast and slow				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				

## Rocks, Soil, and Water

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Soil	<input type="checkbox"/> I can describe how different kinds of soil are the same or different. 1.5A				
	<input type="checkbox"/> I can put different kinds of soil in groups based on the way they look and feel. 1.5A <ul style="list-style-type: none"> <li><input type="checkbox"/> size</li> <li><input type="checkbox"/> texture</li> <li><input type="checkbox"/> color</li> </ul>				
	<input type="checkbox"/> I can describe how rocks, soil, and water are used to make products. 1.5A.1				
Water	<input type="checkbox"/> I can describe different kinds of water in nature. 1.5B <ul style="list-style-type: none"> <li><input type="checkbox"/> streams</li> <li><input type="checkbox"/> lakes</li> <li><input type="checkbox"/> oceans</li> </ul>				
	<input type="checkbox"/> I can describe how I can care for others and God's earth by not wasting or overusing resources. 1.5B.1				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				

## Patterns in the Natural World

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Weather	<input type="checkbox"/> I can write down and draw information about the weather. 1.5C <input type="checkbox"/> temperature (hot or cold) <input type="checkbox"/> clear or cloudy <input type="checkbox"/> calm or windy <input type="checkbox"/> rainy or icy				
	<input type="checkbox"/> I can show how air is all around us. 1.5C.1				
	<input type="checkbox"/> I can explain that wind is moving air. 1.5C.1				
Objects in the Sky	<input type="checkbox"/> I can write down and draw changes in the way objects in the sky look. 1.5D <input type="checkbox"/> Moon <input type="checkbox"/> stars <input type="checkbox"/> Sun				
Earth's Patterns	<input type="checkbox"/> I can describe characteristics about different seasons of the year. 1.5E				
	<input type="checkbox"/> I can describe characteristics about day and night. 1.5E				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				

## Relationships of Plants and Animals

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Living and Nonliving Things	<input type="checkbox"/> I can sort living and nonliving things into groups. 1.6A				
	<input type="checkbox"/> have basic needs <input type="checkbox"/> produce offspring				
Interdependence	<input type="checkbox"/> I can give examples of how living organisms need each other. 1.6B				
	<input type="checkbox"/> energy transfer through food chains <input type="checkbox"/> animals using plants for shelter				
	<input type="checkbox"/> I can write down and/or draw pictures to show how living organisms need each other. 1.6B.1				
	<input type="checkbox"/> terrariums and aquariums <input type="checkbox"/> pet and caregiver				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				

## Characteristics of Plants and Animals

Catholic Identity Standards (Ways to Grow)		Notes	Check Up		
Living our Faith	<input type="checkbox"/> I can connect what I learn to my faith.*				
	<input type="checkbox"/> I can apply what I learn in my daily life.*				

Learning Process Standards (Tools to Know)		Notes	Check Up		
Planning/ Performing Investigations	<input type="checkbox"/> I can plan and carry out an investigation. 1.2A				
Using Scientific Tools	<input type="checkbox"/> I can collect information using scientific tools. 1.2B				

Content		Notes	Check Up		
Animals	<input type="checkbox"/> I can describe life cycles of animals. 1.6C <input type="checkbox"/> chicken <input type="checkbox"/> frog <input type="checkbox"/> fish				
	<input type="checkbox"/> I can describe how the characteristics on the outside of an animal relate to: 1.6C.1 <input type="checkbox"/> where it lives <input type="checkbox"/> how it moves <input type="checkbox"/> what it eats				
	<input type="checkbox"/> I can describe ways that young animals resemble their parents. 1.6C.2				
Plants	<input type="checkbox"/> I can describe the parts of plants. 1.6D				

Learning Process Standards (Ways to Show)		Notes	Check Up		
Observing and Measuring	<input type="checkbox"/> I can describe, use numbers, and draw pictures about what I see. 1.2C				
Interpreting Information	<input type="checkbox"/> I can say what I see in an investigation and tell the reason why I think it is true. 1.2D				