



PRINTABLE SUPPLY LIST FOR

# 3<sup>rd</sup> Grade Science

## Standard Course

UNIT	PROJECT	BOOK/ITEM	NOTES
		<ul style="list-style-type: none"><li>A printer to print out <a href="#">scientific method sheets</a></li></ul>	General purchase
<b>Unit 2:</b> Plants	<b>Lab:</b> Growing Plants	<ul style="list-style-type: none"><li>4 dark containers such as paper cups</li><li>Water</li><li>Soil</li><li>Sand</li><li>Seeds (grass seeds or any seeds of the same kind)</li><li>Drip pan</li><li>Scissors (ask for help from an adult)</li><li>Small cardboard square</li><li>A marker</li></ul>	
<b>Unit 4:</b> You Are What You Eat	<b>Lab:</b> Eat the Rainbow	<ul style="list-style-type: none"><li>A printed copy of page two of the scientific method sheet (found in the project)</li><li>A pair of scissors</li><li>A glue stick</li></ul>	
<b>Unit 6:</b> Sounds and You	<b>Lab:</b> Rubber Band Guitar	<ul style="list-style-type: none"><li>A long, empty tissue box</li><li>Two pencils (broken pencils work well)</li><li>Assorted rubber bands (at least one thin and one thicker rubber band)</li><li>(Optional) scissors</li><li>(Optional) an empty paper towel roll (optional as a guitar neck)</li><li>(Optional) supplies for decorating your guitar (glue, construction paper, tape, markers, stickers)</li></ul>	
<b>Unit 8:</b> Rocks and Their Change	<b>Lab:</b> Identify Rocks	<ul style="list-style-type: none"><li>Slideshow in Ignitia</li></ul>	



## Honor Course

UNIT	PROJECT	BOOK/ITEM	NOTES
<b>Unit 1:</b> Grow and Change	<b>Lab:</b> Take Your Pulse	<ul style="list-style-type: none"><li>• A stopwatch or clock with a second hand (a stopwatch on a phone works well)</li><li>• Two partners</li></ul>	
<b>Unit 2:</b> Plants	<b>Lab:</b> Growing Plants	<ul style="list-style-type: none"><li>• 4 dark containers such as paper cups</li><li>• Water</li><li>• Soil</li><li>• Sand</li><li>• Seeds (grass seeds or any seeds of the same kind)</li><li>• Drip pan</li><li>• Scissors (ask for help from an adult)</li><li>• Small cardboard square</li><li>• A marker</li></ul>	
<b>Unit 3:</b>	<b>Lab:</b> Vertebrate Chart	<ul style="list-style-type: none"><li>• A printed copy of page two of this report (found in the project)</li><li>• A pair of scissors</li><li>• A glue stick</li></ul>	
<b>Unit 4:</b> You Are What You Eat	<b>Lab:</b> Eat the Rainbow	<ul style="list-style-type: none"><li>• A printed copy of page two of the scientific method sheet (found in the project)</li><li>• A pair of scissors</li><li>• A glue stick</li></ul>	
<b>Unit 5:</b> Properties of Matter	<b>Lab:</b> Is Air Matter?	<ul style="list-style-type: none"><li>• Two balloons of the same size (the larger, the better)</li><li>• A thumbtack</li><li>• A thin dowel (see the example in the slideshow)</li><li>• String</li><li>• Tape</li><li>• An object to attach the dowel to (we used a microphone stand) so that it is about a foot or two away from any other object</li><li>• Colored pencils</li></ul>	



<b>Unit 6:</b> Sounds and You	<b>Lab:</b> Rubber Band Guitar	<ul style="list-style-type: none"><li>• A long, empty tissue box</li><li>• Two pencils (broken pencils work well)</li><li>• Assorted rubber bands (at least one thin and one thicker rubber band)</li><li>• (Optional) scissors</li><li>• (Optional) an empty paper towel roll (optional as a guitar neck)</li><li>• (Optional) supplies for decorating your guitar (glue, construction paper, tape, markers, stickers)</li></ul>	
<b>Unit 7:</b> Time and Seasons	<b>Lab:</b> The Earth's Rotation	<ul style="list-style-type: none"><li>• Blue and green PlayDoh or modeling clay</li><li>• A pushpin</li><li>• A pencil</li><li>• Colored pencils</li></ul>	
<b>Unit 8:</b> Rocks and Their Change	<b>Lab:</b> Identify Rocks	<ul style="list-style-type: none"><li>• Slideshow in Ignitia</li></ul>	
<b>Unit 9:</b> Heat Energy	<b>Lab:</b> Oxygen and Fire	<ul style="list-style-type: none"><li>• 3 candles (all the same size)</li><li>• 1-quart jar</li><li>• 1-pint jar</li><li>• Matches</li><li>• Timer (a phone timer works well)</li><li>• An adult to supervise</li><li>• Optional: a plate or candle holder to place below the candles to catch any wax</li></ul>	
<b>Unit 10:</b> Review	<b>Lab:</b> Temperature Comparisons	<ul style="list-style-type: none"><li>• Two small cardboard boxes that are the same size (empty tea boxes are recommended)</li><li>• Black paper</li><li>• White paper</li><li>• A thermometer</li><li>• Scissors</li><li>• A glue stick</li></ul>	