

	<b>Grade 3</b>	<b>Grade 4</b>	<b>Grade 5</b>	<b>Grade 6</b>
<p><b>Week 3</b></p> <p><b>Complete by Friday May 1st</b></p>	<p><b>A New Discovery</b></p> <p>Draw or make a new creature. You could use lego or old boxes and bottles.</p> <p>Create an information poster or booklet about it.</p> <p>Or</p> <p>Pretend to be a teacher or zoo keeper or scientist. Film yourself explaining your scientific discovery.</p> <p>Make sure you include:</p> <p>Its name</p> <p>Where it lives</p> <p>What it eats.</p> <p>Any adaptations(special features that help it to survive, eat and live).</p> <p>Other interesting facts.</p>	<p><b>Geography</b></p> <p>Make a paper mache model of a geographical formation. It could be a mountain, valley, meza, a ridge.</p> <p>To make paper mache just tear up paper into small pieces.</p> <p>Mix flour and water together to make a “pancake” like mixture.</p> <p>To make a simple model you could use a plastic or paper cup. Scrunch some paper into interesting shapes to cover your cup.</p> <p>Dip the paper in the mixture and then use this paper to cover an object. You may need to cover it in several layers of paper mache. Leave it to dry and then decorate it in paint or texta.</p>	<p><b>Make a saturated solution I.</b></p> <p>See how much milk one weetbix can hold.</p> <p>In a bowl place one weetbix.</p> <p>Measure out milk using a spoon.</p> <p>Add up how much milk you can add to a weetbix until the weetbix can no longer absorb any more milk.</p>	<p><b>Solar System Model</b></p> <p>Make a model of the solar system.</p> <p>You may need to research it.</p> <p>Use key search terms such as solar system model.</p> <p>Be creative. You could use a pile of washing for the sun and a marble for the Earth.</p> <p>Don’t forget to label each planet. Take a photo and send it to me or your class teacher.</p>

<p><b>Week 4</b></p> <p><b>Complete by Friday May 8th</b></p>	<p><b>Make a plant.</b></p> <p>Go outside and collect leaves, bark, flowers, pebbles, gum nuts.</p> <p>Arrange them to create a plant. Give it a name like the Mia Rose.</p> <p>Take a photo or draw your creation.</p> <p>Alternatively, use pasta, oats or other seeds to create your plant.</p>	<p><b>Which makes the best bubbles.</b></p> <p>Basic bubble mixture:</p> <ul style="list-style-type: none"> <li>• 500 ml of (warm) water,</li> <li>• 125ml (1/2 cup) of GOOD quality washing up liquid (iFairy Liquidis best)</li> <li>• 1-2 table spoons of glycerine (glycerine makes the bubbles thick and last)</li> </ul> <p>You can find glycerine in the baking session of your supermarket</p> <p>Make this basic bubble mixture. Experiment with different types of bubble wands. Or try using different amounts of dish washing liquid or glycerin (these are your variables). Think about how you measure what makes the best bubble. Will it be size or how long it last? Research bubble making using these key word search terms: bubble wands, bubble mixture</p>	<p><b>Make a saturated solution II.</b></p> <p>Work out how many teaspoons of salt can dissolve in half a cup of warm water. Is it the same if you use cold water?</p>	<p><b>Model of the International Space</b>  <a href="https://blog.doublehelix.csiro.au/build-your-own-international-space-station/">https://blog.doublehelix.csiro.au/build-your-own-international-space-station/</a></p> <p>You will need the internet and a printer for this one. Go to this site and download the instructions and templates. Print them off and start building. You can also try other paper models by using these search terms: paper model instructions , how to make a paper model.</p> <p>Alternatively  Build a model from empty boxes, paper cups or any other bits and pieces you can find.</p>
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**Science- Learning From Home**

Always get permission from your parents before starting an experiment.

You don't have to do all activities at once. Try one a week.

You could also repeat an experiment if you want to do.

You can also do any activity if you feel up to it.

Any questions contact me on: [AndrewKlimsch@lyndhurstps.vic.edu.au](mailto:AndrewKlimsch@lyndhurstps.vic.edu.au)