

Grade 6 Science  
Week of December 7 – December 11

**Unit 2 Inquiry Project**



Explanation of Inquiry Projects: <https://youtu.be/NtE0es3r7CY>

**Instructions:**

- Select a project for this unit from the list below. More details in the separate PDFs.
- Each project should be in **ONE** file (often a WORD document) where all data, pictures, scans, etc.....are inserted into this document. It should be clearly named and completed.
- Check with your teacher if you wish to deviate from the project list.

 <p><b>Bath Bombs</b></p>	<p><b>How can I use the chemistry of mixtures to make bath bombs?</b></p> <p>Topics: Mixtures</p>
	<p><b>How can I separate out the components of a mechanical mixture?</b></p> <p>Topics: Mixtures, Separation</p>
	<p><b>How can I separate out the salt from a mixture of sand and salt?</b></p> <p>Topics: Mixtures, Separation</p>
	<p><b>Suspensions and emulsions – why does my salad dressing separate into layers and is it possible to prevent this?</b></p> <p>Topics: Emulsions, Suspensions</p>