

## Potions

4J/4S

Here are some home learning ideas for the topic we would have scheduled for teaching had we all been at school

Best wishes,

Mrs Jones

Mrs Stacey

<p>Make a list of all the solids, liquids and gases you can find at home. Where are they stored and are they kept safely?</p>	<p>Make a sketch of any interesting bottles you have at home. Remember to add patterns, textures, shading and finer details using all of the sketching skills you have learned at school.</p>	<p>Make home-made perfumes or potions using things you find in the garden or bathroom (check with an adult before you start about which substances are safe to use). Use a pestle and mortar to grind up the things you find. Add liquid and strain to get rid of the lumpy bits; what have you made?</p>
<p>Calculate how many litres of water it takes to fill your bath. Which uses less water, the shower or the bath? How can you find out?</p>	<p>Make ice lollies at home. Can you add a surprise ingredient that reveals itself as the ice melts?</p>	<p>Visit your local library or book shop and search for children's plays and stories on the theme of potions. Write a book review and share it with others in your class.</p>
<p>Are there any liquids you know about that can act as if they were a solid? At home, explore a mixture of custard powder and water, or cornflour and water, and see how it behaves.</p>	<p>What do you know about the gases in the earth's atmosphere? You could write a fact file about the gases.</p>	<p>Write a short story, letter or diary entry about a character who drinks a magic potion. What happens to them when they do this? Remember to include fronted adverbials and accurate speech punctuation if you have included any dialogue</p>