

## Year 7 – Homework Tasks – ALESSI Phone Holder Project

Please complete the homework tasks when they are set by your class teacher



No.	Task outline	Teacher comments
<b>Task 1</b> All about acrylic	<p>On A4 paper create a spider diagram showing the properties of acrylic plastic. Try to give as much information as you can about acrylic. Remember to include the negative properties as well as the positive one.</p> <p><b>EXTENSION: At the bottom of the page add a list of everyday products that are made from acrylic</b></p>	
<b>Task 2</b> Plastics fact file	<p>Select a plastic from the list below and find out five facts or properties of that plastic;</p> <ul style="list-style-type: none"><li>• ABS (plastic)</li><li>• Acrylic</li><li>• HIPs – High Impact Polystyrene</li><li>• Polypropylene</li></ul> <p><b>EXTENSION: What problems are we causing the environment when we make products using plastic?</b></p>	
<b>Task 3</b> Alessi product or designer investigation	<p>Select an Alessi product or designer that worked for them and create a fact file. Try to present a range of facts and points of interest about your product/designer. Include a colour photo if you can.</p> <p><b>EXTENSION: Give your own opinion on this artist/designer, try to justify your opinion.</b></p>	
<b>Task 4</b> Plastic in our world	<p>Using the internet investigate the impact that making products out of plastic has on the environment. Using this information design a poster to inform others about the effect's plastic can have on the environment.</p> <p><b>EXTENSION: Find a video to share with the rest of the class that shows us the damage plastic can do to our natural world</b></p>	