

# Summer Term – Remotely Learning Plan

## Year 7 – Science

**When the work is simply indicated 'BBC Bitesize', students are directed to the BBC Bitesize home page. Click on 'start a lesson' then choose the Year 7 option. For that week, students should work through the Biology, Chemistry and Physics lessons offered by the BBC. These are excellent resources put together by teachers. If your child has covered that topic, it is an excellent opportunity to reinforce the content learnt. Students should make notes/mind maps on the topic, watch any videos and attempt any activities available. All other investigations or projects have accompanying resources for you to use.**

Week:	Instructions to Parents/Students
27 <sup>th</sup> April	BBC Bitesize
4 <sup>th</sup> May	Skydiving Investigation
11 <sup>th</sup> May	BBC Bitesize
18 <sup>th</sup> May	Dissolving Investigation
25 <sup>th</sup> May	BBC Bitesize
1 <sup>st</sup> June	Pulse rate Investigation
8 <sup>th</sup> June	BBC Bitesize
15 <sup>th</sup> June	Solar System project
22 <sup>nd</sup> June	BBC Bitesize
29 <sup>th</sup> June	<p>Acids and Alkalis investigation - <i>Make a large pH scale and colour in using the appropriate colours from pH 1 to pH 14. Label with strong acid, weak acid, neutral, weak alkali and strong alkali. (information can be found on this is google).</i></p> <p><i>Around your house there will be cleaning products, cooking products that have certain pH values on there back labels. Try and label your pH scale with different household products you can find around your house (at least 10), if you can't find any use the internet to search for some.</i></p> <p><b>DO NOT OPEN ANY CONTAINERS YOU ARE UNFAMILIAR WITH AS ACIDS AND ALKALIS CAN BE VERY CORROSIVE.</b></p>
6 <sup>th</sup> July	BBC Bitesize

13 <sup>th</sup> July	Insect pollination investigation
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