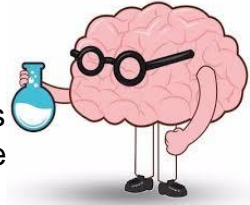


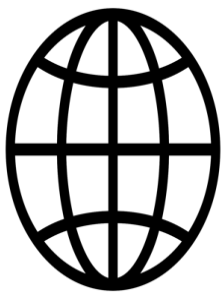
Science is a way of Thinking!



The science department want to enhance, broaden and prolong your engagement with science despite the cancellation of exams. Below are some suggestions of books, websites, films, podcasts, TV shows and virtual tours you could watch to keep up to date with scientific knowledge and developments.



	 <p>The Rules of Contagion: Why Things Spread - and Why They Stop</p>	 <p>Brief Answers to the Big Questions: the final book from Stephen Hawking</p>	 <p>The Planets</p>	 <p>Crazy Chemistry - Raintree Freestyle: Weird History of Science</p>	 <p>Boom! 50 Fantastic Science Experiments to Try at Home with Your Kids</p>
	<p>Royal Society of Biology Youtube</p> <p>Royal Society of Chemistry Youtube</p> <p>Royal institution Youtube</p> <p>iPlayer Science and Nature documentaries</p> <p>iPlayer Natural World Playlist</p>		<p>iPlayer Exploring the Cosmos Playlist</p> <p>Free Science Lessons Youtube</p> <p>Discovery channel UK</p> <p>Smithsonian Channel</p> <p>National Geographic Channel</p>		
	<p>Science Weekly – The Guardian Podcast</p> <p>The Infinite Monkey Cage Podcasts</p> <p>The Natural Selection Podcast</p> <p>Radiolab Podcasts</p> <p>60-Second Science Podcast</p> <p>#NHM Live: a Natural History Museum podcast</p>		<p>Ri Science Podcast</p> <p>TWIS Podcast</p> <p>Wow in the World Podcast</p> <p>Chemistry World Podcasts</p> <p>Boom! The Naked Scientists at the Cambridge Science Festival Podcast</p>		
	 <p>Deep Impact</p>	 <p>Hidden Figures</p>	 <p>March Of The Penguins</p>	 <p>Outbreak</p>	 <p>The Martian</p>



BBC Bitesize Combined Science. Suitable for Y9-11 set 2 downwards
<https://www.bbc.co.uk/bitesize/examspecs/zqkww6f>

BBC Bitesize Separate Science. Suitable for Y9-11 set 1
<https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f>
<https://www.bbc.co.uk/bitesize/examspecs/zy984j6>
<https://www.bbc.co.uk/bitesize/examspecs/zqpshv4>

GCSEPod – Students need their email addresses to create an account or log in.

Y11 & 10 Seneca Learning. Students can register for an account using their school email.

<https://revisionworld.com/gcse-revision/science> – Website covers a range of ideas/key issues that appear on all exam boards for science.

Useful for all students and especially for revision material for GCSE science.

<https://www.s-cool.co.uk/gcse/biology>
<https://www.s-cool.co.uk/gcse/chemistry>
<https://www.s-cool.co.uk/gcse/physics>

<https://www.educationquizzes.com/ks3/science/> - Quizzes designed to test recall and knowledge of different aspects of science.

Key Stage 3 science videos clips

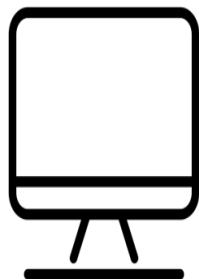
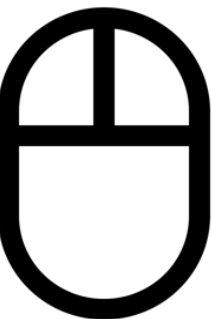
<https://www.bbc.co.uk/teach/ks3-biology/z4qp47h>
<https://www.bbc.co.uk/teach/ks3-chemistry/z7pg7nb>
<https://www.bbc.co.uk/teach/ks3-physics/zkxyd6f>

Key Stage 4 science videos clips

<https://www.bbc.co.uk/teach/gcse-national-5-biology/zdxyd6f>
<https://www.bbc.co.uk/teach/gcse-national-5-chemistry/zdnr2sg>
<https://www.bbc.co.uk/teach/gcse-national-5-physics/zn8xbdm>

Science Virtual Tours

<https://www.nhm.ac.uk/>
<https://naturalhistory.si.edu/visit/virtual-tour>
<https://oh.larc.nasa.gov/oh/>
<https://hsm.ox.ac.uk/past-exhibitions-and-displays>



Check the website of your next school/college and the exam board they use. Search for the spec and then look at the textbooks available.

