

Please note: All work will be tested when we return to school. We will not have time to teach this work.



# Year 10 (Science) Home Learning Tasks

Week 4 Week beginning 27/04/20					
Year Group/Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
Y10	Go to SMHW for your Google Classroom code	Topic Waves 1. Complete a powerpoint or concept map of the waves topic	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/topics/z2j22nb">https://www.bbc.co.uk/bitesize/topics/z2j22nb</a> Kerboodle P12 and P13
	Message your teacher on google classroom if you do not have your Kerboodle log in.	2. Describe how you would carry out an investigation to measure and calculate <b>the frequency, wavelength and speed of waves in a ripple tank.</b>	30 mins		<a href="https://www.bbc.co.uk/bitesize/topics/z2j22nb">https://www.bbc.co.uk/bitesize/topics/z2j22nb</a> <a href="http://mygcsescience.com">Mygcsescience.com</a>
Week 5 Week beginning 04/05/20					
Year Group/Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
Y10	Go to SMHW for your Google Classroom code	Topic e.m. spectrum 1. Complete a fully labelled diagram of the e.m. spectrum including uses.	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/topics/z2j22nb">https://www.bbc.co.uk/bitesize/topics/z2j22nb</a>
	Message your teacher on google classroom if you do not have your Kerboodle log in.	2. Complete an extended writing task: Describe the medical applications of em radiation	30 mins		Kerboodle p 196-199
		3. Evaluate the evidence for the statement, 'mobile phones are damaging to health'.	30 mins		<a href="http://mygcsescience.com">mygcsescience.com</a>

### Week 6 Week beginning 11/05/20

Year Group/ Class	Google Classroom Code	Tasks (brief outline of what students should be doing this week)	Timing task?	Where to complete? Ex.book, paper GC, SMH	Link to where resources will be
Y10	Go to SMHW for your Google Classroom code  Message your teacher on google classroom if you do not have your Kerboodle log in.	Topic Inheritance 1. Complete a powerpoint or concept map of the inheritance topic  2. Complete an extended writing task: 'Evaluate the arguments for and against genetic screening.'	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/topics/zppfcw">https://www.bbc.co.uk/bitesize/topics/zppfcw</a>  Kerboodle p 214 mygcsescience.com