

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

# Year 8 (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
Y8		Topic: Forces 2. Complete CGP classbook pages 163-176	30 mins	CGP book	
	Go to SMHW for your Google Classroom code	2. Complete extended writing task: <b>Describe the change in forces when a car goes from standing still to travelling at a steady speed.</b>	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/topics/z4brd2p">https://www.bbc.co.uk/bitesize/topics/z4brd2p</a> <a href="https://www.bbc.co.uk/bitesize/topics/ztmvtv4">https://www.bbc.co.uk/bitesize/topics/ztmvtv4</a>
		3. Draw labelled force diagrams for the following objects: a) Aeroplane b) Skydiver with the parachute open c) Moving boat d) Moving Formula 1 car.	30 mins		

## 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
Y8		Topic: Chemical Changes 2. Complete CGP classbook pages 118-129	30 mins	CGP book	
	Go to SMHW for your Google Classroom code	2. Complete extended writing task: <b>Using the information from the website describe the method for testing the reactivity of metals with an acid.</b>	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/topics/zypsqk7">https://www.bbc.co.uk/bitesize/topics/zypsqk7</a>
		3. Create a MindMap for this topic	30 mins		

## 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
Y8		Topic: Heating and cooling. Complete CGP classbook pages 147-158	30 mins	CGP book	
	Go to SMHW for your Google Classroom code	2. Complete extended writing task: <b>Explain how a thermal flask keeps a cup of tea warmer for a longer length of time.</b>	30 mins	Paper (keep everything together as a science folder) or google classroom.	<a href="https://www.bbc.co.uk/bitesize/guides/z99jq6f/revision/5">https://www.bbc.co.uk/bitesize/guides/z99jq6f/revision/5</a>
		3. Create a Poster for this topic	30 mins		