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

## **Year 9** (Science) Home Learning Tasks



Week 4 Week beginning 27/04/20							
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			
	Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)	30 mins	Paper (keep everything together as a science folder) or google	https://www.bbc.co.uk/bitesize/topics/z2wq tfr Kerboodle P1, P2 and P3			
teacher on google		30mins					
not have your Kerboodle log in.	3. Find out how a thermos flask works.	30 mins		https://www.bbc.co.uk/bitesize/topics/z89d			
	Week 5 Week beginning 04/05/2	0					
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			
Go to SMHW for your Google	Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy (Topic content is on Bitesize)	30 mins		https://www.bbc.co.uk/bitesize/topics/z2mt tv4			
Message your teacher on google classroom if you do not have your	2. Complete extended writing task: Describe and explain the main differences and similarities between prokaryotic and eukaryotic cells	30 mins	Paper (keep everything together as a science folder) or google classroom.	Kerboodle p 4-13			
	3. Find out what we mean by symbiogenesis.(optional but interesting!).	30 mins					
	Go to SMHW for your Google Classroom code  Message your teacher on google classroom if you do not have your Kerboodle log in.  Google Classroom Code  Go to SMHW for your Google Classroom code  Message your teacher on google classroom if you do not have your	Google Classroom Code  Tasks (brief outline of what students should be doing this week)  Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)  2. Complete extended writing task: Describe the differences between non-renewable and renewable energy sources and explain the advantages and disadvantages for the two types?  3. Find out how a thermos flask works.  Tasks (brief outline of what students should be doing this week)  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy (Topic content is on Bitesize)  2. Complete extended writing task: Describe and explain the advantages and the advantages and the advantages and the advantages for the two types?  Tasks (brief outline of what students should be doing this week)  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy (Topic content is on Bitesize)  2. Complete extended writing task: Describe and explain the main differences and similarities between prokaryotic and eukaryotic cells	Go to SMHW for your Google Classroom code  Message your teacher on google classroom if you do not have your Gode Classroom code  Google Classroom Code  Message your teacher on google classroom if you do not have your Gode Code Code Code Classroom code  Timing task?  Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)  30 mins  30 mins  30 mins  Timing task?  Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)  30 mins  30 mins  Timing task?  Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)  30 mins  Timing task?  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy (Topic content is on Bitesize)  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy (Topic content is on Bitesize)  2. Complete extended writing task: Describe and explain the main differences and similarities between prokaryotic and eukaryotic cells  30 mins	Google Classroom Code  Tasks (brief outline of what students should be doing this week)  Timing task?  Where to complete? Ex.book, paper GC, SMH  Topic: Energy 1. Complete a powerpoint or a concept map on Y9 energy (Topic content is on Bitesize)  1. Complete extended writing task: Describe the differences between non-renewable and renewable energy sources and explain the advantages and disadvantages for the two types?  3. Find out how a thermos flask works.  30 mins  Timing task?  Paper (keep everything together as a science folder) or google classroom.  Paper (keep everything together as a science folder) or google classroom.  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy  Topic: Cell biology 1. Complete ppt. or concept map on Cells and microscopy  Topic content is on Bitesize)  2. Complete extended writing task: Describe and explain the main differences and similarities between prokaryotic and eukaryotic cells  Paper (keep everything together as a science folder) or google classroom.  Paper (keep everything together as a science folder) or google classroom.			

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			
Yg	Go to SMHW for your Google Classroom code	Topic: Atomic structure 1. Complete a ppt. or concept map on atomic structure. (Topic content is on Bitesize)	30 mins	Paper (keep everything together as a science folder) or google classroom.	https://www.bbc.co.uk/bitesize/topics/zcck k2p			
	Message your teacher on google classroom if you do not have your Kerboodle log in.	Complete extended writing on "Describe 5 different separation techniques including applications."			Kerboodle p 8-11			