

Curriculum Plan		Subject	Biology	Year	10 Double
Spring 1		W/C 10 th January	W/C 17 th January	W/C 24 th January	
How you will access home learning		All work will be set in our Microsoft Teams group. In there, look in the 'Files' section where you will find class materials saved in folders for each week. If working from home you should check your teams group on the day and time you have biology on your timetable			
How you be able to interact with your teacher.		You will be able to join each lesson (or part of the lesson) via Microsoft Teams. This will enable you to listen to teacher delivery for explanations of new content or instructions for tasks. Check the posts in your Microsoft Teams group for details of the specific time to join the lesson live. You will be able to ask questions in the chat function of Microsoft Teams if you have any questions about the work. Work can be submitted through the assignment tab on Teams, when appropriate or via SMHW if the teacher asks.			
Retrieval How we will help you to recall previously learnt knowledge		Retrieval practice will be included in the weekly PowerPoint. It will include five knowledge recap questions about the previous lesson content.	Retrieval practice will be included in the weekly PowerPoint. It will include five knowledge recap questions about the previous lesson content.	Retrieval practice will be included in the weekly PowerPoint. It will include five knowledge recap questions about the previous lesson content.	
What you will be learning about this week		Aerobic Respiration	Effects of exercise	Anaerobic Respiration Metabolism and the Liver	
New Learning	How we will teach you the new knowledge or ideas	PowerPoints will be uploaded to Teams 'Files area or can be found on the G drive here G:\Science\Home learning biology\Year 10\Double\Unit 4\6. Bioenergetics -Aerobic respiration Lesson: Respiration Teacher Hub Oak National Academy (thenational.academy)	PowerPoints will be uploaded to Teams 'Files area or can be found on the G drive here G:\Science\Home learning biology\Year 10\Double\Unit 4\7. Bioenergetics - Response to exercise Lesson: Consequences of anaerobic respiration Teacher Hub Oak National Academy (thenational.academy)	PowerPoints will be uploaded to Teams 'Files area or can be found on the G drive here G:\Science\Home learning biology\Year 10\Double\Unit 4\8. Bioenergetics - Anaerobic respiration G:\Science\Home learning biology\Year 10\Double\Unit 4\9. Bioenergetics - Metabolism and the liver Lesson: Anaerobic respiration Teacher Hub Oak National Academy (thenational.academy) Lesson: Metabolism Teacher Hub Oak National Academy (thenational.academy)	

	Activities that will help you learn and practice what you've been taught	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks.
	What you can do if you are stuck	You can ask a question through the chat function on Microsoft Teams or send an email to your teacher. You can go back over the PowerPoint materials which will be saved in Teams. The Teams lessons will be recorded so you can return to them when needed.

		W/C 31st January	W/C 7 th February
How you will access home learning		All work will be set in our Microsoft Teams group. In there, look in the 'Files' section where you will find class materials saved in folders for each week. If working from home you should check your teams group on the day and time you have biology on your timetable	
How you be able to interact with your teacher and gain feedback on your work		You will be able to join each lesson (or part of the lesson) via Microsoft Teams. This will enable you to listen to teacher delivery for explanations of new content or instructions for tasks. Check the posts in your Microsoft Teams group for details of the specific time to join the lesson live. You will be able to ask questions in the chat function of Microsoft Teams if you have any questions about the work. Work can be submitted through the assignment tab on Teams, when appropriate or via SMHW if the teacher asks.	
Retrieval How we will help you to recall previously learnt knowledge		Retrieval practice will be included in the weekly PowerPoint. It will include five knowledge recap questions about the previous lesson content.	Retrieval practice will be included in the weekly PowerPoint. It will include five knowledge recap questions about the previous lesson content.
New Learning	What you will be learning about this week	Homeostasis	The human nervous system
	How we will teach you the new knowledge or ideas	PowerPoints will be uploaded to Teams 'Files area or can be found on the G drive here G:\Science\Home learning biology\Year 10\Double\Unit 4\10. Homeostasis and response -Homeostasis GCSE Science Revision Biology "Homeostasis" - YouTube	PowerPoints will be uploaded to Teams 'Files area or can be found on the G drive here G:\Science\Home learning biology\Year 10\Double\Unit 4\11. Homeostasis and response -Human nervous system Lesson: The nervous system Teacher Hub Oak National Academy (thenational.academy)
	Activities that will help you learn and practice what you've been taught	Activities will be built into the PowerPoint for you to complete as you follow the instructions and slides. These will be broken down into short tasks.	

What you can do if
you are stuck

You can ask a question through the chat function on Microsoft Teams or send an email to your teacher. You can go back over the PowerPoint materials which will be saved in Teams. The Teams lessons will be recorded so you can return to them when needed.