

Remote Curriculum

Year 8 Science

How it Works:

1. Find the correct week commencing row.
2. Find today`s day.
3. Chose a `Task` listed for that day – hold ctrl and click the chosen link.
 - a. If you don`t recognise the work, it appears too difficult or the link does not load;
 - i. Try another task – look at the previous/next lesson or look at other days to find something familiar – You won`t run out of work.
4. Some lessons have links to PowerPoints and other resources beneath the video and/or Starter Quiz (LSQ)
5. Complete any starter quizzes
 - a. Write your answer down
 - b. Mark your answers and write down any corrections
6. Watch the videos and take notes.
7. Pause if/when instructed to do so to answer questions or respond.
8. Complete and go onto the next task



Week Commencing	Wee	Day	Topic	Task
6/1/2025	A	Monday		
		Tuesday		
		Wednesday	Respiration and Photosynthesis	Structure and function of the gas exchange system
		Thursday	Periodic Table	Physical and chemical properties
		Friday	Periodic Table	Developing the periodic table
13/1/2025	B	Monday	Electricity and Magnetism	64 static electricity – attraction and repulsion
		Tuesday	Respiration and Photosynthesis	94 Introduction to respiration and aerobic respiration
		Wednesday	Respiration and Photosynthesis	respiration
		Thursday	Periodic Table	60 development of the periodic table
		Friday	Periodic Table	Development of the periodic table part 2
	A	Monday	Electricity and Magnetism	65 investigating static charge - electroscopes

20/1/2025		Tuesday	Respiration and Photosynthesis	95 anaerobic respiration in animals
		Wednesday	Respiration and Photosynthesis	The process of breathing
		Thursday	Periodic Table	58 the periodic table
		Friday	Periodic Table	The modern periodic table
27/1/2025	B	Monday	Electricity and Magnetism	66 building and drawing simple circuits part 1
		Tuesday	Respiration and Photosynthesis	Anaerobic respiration
		Wednesday	Respiration and Photosynthesis	96 anaerobic respiration in yeast and plants
		Thursday	Periodic Table	Making predictions about elements
		Friday	Periodic Table	59 metals and non metals
3/2/2025	A	Monday	Electricity and Magnetism	67 building and drawing simple circuits part 2
		Tuesday	Respiration and Photosynthesis	Lactic acid
		Wednesday	Respiration and Photosynthesis	The circulatory system
		Thursday	Periodic Table	Metals and non metals part 2
		Friday	Periodic Table	Metals and non metals part 3
10/2/2025	B	Monday	Electricity and Magnetism	68 electricity as an energy pathway
		Tuesday	Respiration and Photosynthesis	97 investigation into rate of fermentation in yeast - plan
		Wednesday	Respiration and Photosynthesis	98 investigation into rate of fermentation in yeast – write up
		Thursday	Periodic Table	167 metals
		Friday	Periodic Table	Extracting metals