

Remote Curriculum

Year 7 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	Week	Lesson	Topic	Tasks
9/9/24	A	Monday	Cells	003 Light Microscopes
		Tuesday		Microscopes
		Wednesday	Particles	017 What Are We Made From?
		Thursday	Energy	018 Changes of State
		Friday		010 Systems, Energy and Work
16/9/24	B	Monday	Cells	Power and Energy
		Tuesday		005 Magnification
		Wednesday	Particles	001 Animal Cells (Eukaryotes)
		Thursday	Energy	019 Changes of State and Conservation of Mass
		Friday		Conservation of Mass
23/9/24	A	Monday	Cells	165H Work
		Tuesday		166H Power
		Wednesday	Particles	002 Plant Cells (Prokaryotes)
		Thursday	Energy	002H Animal and Plant Cells
		Friday		020 Investigating Changes of State 1
30/9/24	B	Monday	Cells	021 Investigating Changes of State 2
		Tuesday		011 Energy Transfers
		Wednesday	Particles	013 Describing Energy Transfers
				Cell Structures
				001H Eukaryotic and Prokaryotic Cells
				022 Diffusion

				039 The Structure of the Atom
		Thursday	Energy	016 Rate of Energy Transfer
		Friday		169H Energy Transfer and Wasted Energy
7/10/24	A	Monday	Cells	Specialised Animal Cells
		Tuesday		006 Specialised Animal Cells 1
		Wednesday	Particles	040 Describing Sub-Atomic Particles
		Thursday		041 The Model of the Atom
		Friday	Energy	014 Comparing Amounts of Energy in Stores
				015 Energy from Food
14/10/24	B	Monday	Cells	007 Specialised Animal Cells 2
		Tuesday		004H Cell Differentiation and Stem Cells
		Wednesday	Particles	Elements
		Thursday		Compounds
		Friday	Energy	Energy Stores and Transfers
				161H Energy Stores
21/10/24	A	Monday	Cells	009 Stem Cells
		Tuesday		008 Specialised Plant Cells
		Wednesday	Particles	056 Elements and Compounds
		Thursday		057 Using Models to Represent Elements and Compounds
		Friday	Energy	Conservation of Energy
				012 Conservation of Energy
4/11/24	B	Monday	Cells	Specialised Plant Cells
		Tuesday		Unicellular Organisms
		Wednesday	Particles	058 The Periodic Table
		Thursday		060 Developing the Periodic Table 1
		Friday	Energy	Conduction
				Convection
11/11/24	A	Monday	Cells	003H Cell Specialisation
		Tuesday		Organisation
		Wednesday	Particles	Developing the Periodic Table 2
		Thursday		059 Metals and Non-Metals
		Friday	Energy	Metals and Non-Metals
				Radiation
18/11/24	B	Monday	Cells	Diffusion 1
		Tuesday		008H Diffusion 2
		Wednesday	Particles	Group 1
		Thursday		Group 7
		Friday	Energy	Chemical Reactions
				Energy in the Home