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?
				018 Changes of State
		Thursday	Energy	010 Systems, Energy and Work
		Friday		Power and Energy
16/9/24	B	Monday	Cells	005 Magnification
		Tuesday		001 Animal Cells (Eukaryotes)
		Wednesday	Particles	019 Changes of State and Conservation of Mass
				Conservation of Mass
		Thursday	Energy	165H Work
		Friday		166H Power
23/9/24	A	Monday	Cells	002 Plant Cells (Prokaryotes)
		Tuesday		002H Animal and Plant Cells
		Wednesday	Particles	020 Investigating Changes of State 1
				021 Investigating Changes of State 2
		Thursday	Energy	011 Energy Transfers
		Friday		013 Describing Energy Transfers
30/9/24	B	Monday	Cells	Cell Structures
		Tuesday		001H Eukaryotic and Prokaryotic Cells
		Wednesday	Particles	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
				041 The Model of the Atom
		Thursday	Energy	014 Comparing Amounts of Energy in Stores
		Friday		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
				Compounds
		Thursday	Energy	Energy Stores and Transfers
		Friday		161H Energy Stores
21/10/24	A	Monday	Cells	009 Stem Cells
		Tuesday		008 Specialised Plant Cells
		Wednesday	Particles	056 Elements and Compounds
				057 Using Models to Represent Elements and Compounds
		Thursday	Energy	Conservation of Energy
		Friday		012 Conservation of Energy
4/11/24	B	Monday	Cells	Specialised Plant Cells
		Tuesday		Unicellular Organisms
		Wednesday	Particles	058 The Periodic Table
				060 Developing the Periodic Table 1
		Thursday	Energy	Conduction
		Friday		Convection
11/11/24	A	Monday	Cells	003H Cell Specialisation
		Tuesday		Organisation
		Wednesday	Particles	Developing the Periodic Table 2
				059 Metals and Non-Metals Metals and Non-Metals
		Thursday	Energy	Radiation
		Friday		Insulation
18/11/24	B	Monday	Cells	Diffusion 1
		Tuesday		008H Diffusion 2
		Wednesday	Particles	Group 1 Group 7
				Chemical Reactions
		Thursday	Energy	Energy in the Home
		Friday		
26/11/24	B	Monday	Cells	003 Light Microscopes
		Tuesday		Microscopes
		Wednesday	Particles	017 What Are We Made From?
				018 Changes of State
		Thursday	Energy	010 Systems, Energy and Work
		Friday		Power and Energy

2/12/24	A	Monday	Cells	005 Magnification
		Tuesday		001 Animal Cells (Eukaryotes)
		Wednesday	Particles	019 Changes of State and Conservation of Mass Conservation of Mass
		Thursday	Energy	165H Work
		Friday		166H Power
9/12/24	B	Monday	Cells	002 Plant Cells (Prokaryotes)
		Tuesday		002H Animal and Plant Cells
		Wednesday	Particles	020 Investigating Changes of State 1 021 Investigating Changes of State 2
		Thursday	Energy	011 Energy Transfers
		Friday		013 Describing Energy Transfers
16/12/24	B	Monday	Cells	Cell Structures
		Tuesday		001H Eukaryotic and Prokaryotic Cells
		Wednesday	Particles	022 Diffusion
				039 The Structure of the Atom
		Thursday	Energy	016 Rate of Energy Transfer
		Friday		169H Energy Transfer and Wasted Energy