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
2/10/23	A	Monday	Cells	<u>003 Light Microscopes</u>
		Tuesday		<u>Microscopes</u>
		Wednesday	Particles	017 What Are We Made From?
				<u>018 Changes of State</u>
		Thursday	Energy	<u>010 Systems, Energy and Work</u>
		Friday		<u>Power and Energy</u>
9/10/23	В	Monday	Cells	005 Magnification
		Tuesday		001 Animal Cells (Eukaryotes)
		Wednesday	Particles	019 Changes of State and Conservation of Mass
				Conservation of Mass
		Thursday	Energy	<u>165H Work</u>
		Friday		<u>166H Power</u>
16/10/23	A	Monday	Cells	<u>002 Plant Cells (Prokaryotes)</u>
		Tuesday		002H Animal and Plant Cells
		Wednesday	Particles	020 Investigating Changes of State 1
				021 Investigating Changes of State 2
		Thursday	Energy	<u>011 Energy Transfers</u>
		Friday		013 Describing Energy Transfers
30/10/23	В	Monday	Cells	<u>Cell Structures</u>
		Tuesday		001H Eukaryotic and Prokaryotic Cells



			D 11.1	022 Diffusion
		Wednesday	Particles	039 The Structure of the Atom
		Thursday	F	016 Rate of Energy Transfer
		Friday	Energy	169H Energy Transfer and Wasted Energy
6/11/23		Monday	Cells	Specialised Animal Cells
	A	Tuesday		006 Specialised Animal Cells 1
		Wednesday	Particles	040 Describing Sub-Atomic Particles
				<u>041 The Model of the Atom</u>
		Thursday	Energy	014 Comparing Amounts of Energy in Stores
		Friday		015 Energy from Food
13/11/23		Monday	Cells	007 Specialised Animal Cells 2
		Tuesday		004H Cell Differentiation and Stem Cells
	D.	Wednesday	Particles	<u>Elements</u>
	В			<u>Compounds</u>
		Thursday	Energy	Energy Stores and Transfers
		Friday		<u>161H Energy Stores</u>
		Monday	Cells	<u>009 Stem Cells</u>
20/11/23	A	Tuesday		008 Specialised Plant Cells
		Wednesday	Particles	056 Elements and Compounds
		Wednesday		057 Using Models to Represent Elements and Compounds
		Thursday	Energy	Conservation of Energy
		Friday		012 Conservation of Energy
27/11/23	В	Monday	Cells	<u>Specialised Plant Cells</u>
		Tuesday		<u>Unicellular Organisms</u>
		Wednesday	Particles	<u>058 The Periodic Table</u>
2//11/25				<u>060 Developing the Periodic Table 1</u>
		Thursday	Energy	<u>Conduction</u>
		Friday		<u>Convection</u>
	A	Monday	Cells	003H Cell Specialisation
		Tuesday		<u>Organisation</u>
		Wednesday	Particles	<u>Developing the Periodic Table 2</u>
4/12/23				<u>059 Metals and Non-Metals</u>
				<u>Metals and Non-Metals</u>
		Thursday	Energy	<u>Radiation</u>
		Friday		<u>Insulation</u>
11/12/23	В	Monday	Cells	<u>Diffusion 1</u>
		Tuesday		008H Diffusion 2
		Wednesday	Particles	Group 1
				Group 7
				<u>Chemical Reactions</u>
		Thursday	Energy	Energy in the Home
		Friday	=::3:91	<u> </u>