

Question	Unit		Videos
1	ES5	Name the main stages in the carbon cycle - Respiration, Photosynthesis, Combustion, Decomposition etc.	ES5 - Carbon cycle.mp4
2	ES5	Name the main stages in the water cycle. Can you write a brief sentence about each?	ES5 - Water Cycle and Water Treatment.mp4
3	CW8	<p>What indicator did you use to test whether a substance was an acid or a base?</p> <p>What is the range of the pH scale (what numbers does it go from and to)?</p> <p>What is a titration?</p> <p>When you perform a titration there is always the same two products formed. What are the two of them?</p>	CW8 - Acids and Bases.mp4
4	CW6	<p>What do we mean by the melting and boiling point of substances?</p> <p>Can you name a safety precaution that should be taken when heating substances in the lab?</p> <p>How do we heat substances in the lab?</p>	CW6 - Melting and Boiling Point.mp4
5	CW6	<p>Draw a solubility curve for a substance using given data</p> <p>Can you use the graph you have drawn to estimate the solubility of substances at other temperatures. (Remember the method where you drew a line until it hit the curve and then read the result).</p> <p>Give a conclusion for the results obtained for your solubility curve. What happens solubility of the substance as you increased temperature?</p> <p>What is a saturated solution?</p>	CW4 - Solutions.mp4

6	ES2, ES3 & ES8	<p>Use a table of data to compare celestial objects to each other. Make sure and always include units in answer and refer to, or mention the data supplied to you in your answer</p> <p>What is a planet, solar system, galaxy and moon</p> <p>Give two hazards and two benefits of space exploration. Write a sentence about each one.</p> <p>Name a theory that suggests how the universe was formed (Big Bang Theory) and write 2 - 3 points about what the Big Bang Theory states happened and evidence that suggests the theory may be true</p>	<p>ES2 - The Big Bang Theory.mp4</p> <p>ES3 - Comparing Planets.mp4</p> <p>ES8 - Space Exploration 1.mp4</p>
---	----------------	--	--