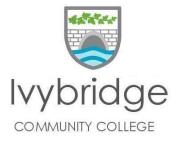
## **Remote Curriculum**

## Year 7 Science Term 5&6

## 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	Торіс	Link to Lesson
15/4/2024	В	Monday	Ecosystems and Plants	069 - Interdependence
		Tuesday	Separation Techniques	080 – Elements Mixtures & Compounds
		Wednesday	Space	086 - Scale of the Universe
		Thursday	Ecosystems and Plants	070 – Food Chains
		Friday	Separation Techniques	081 - Solutions
22/4/2024	A	Monday	Space	<u>087 – The Solar system</u>
		Tuesday	Ecosystems and Plants	071 – Food Webs
		Wednesday	Separation Techniques	082 – Separating a Solute from a Solvent (evaporation)
		Thursday	Space	088 - Discovering the solar system



		Friday	Ecosystems and Plants	072 – Human Impact on Food Webs
29/4/2024	В	Monday	Separation Techniques	083 – Separating a Solvent from a Solute
		Tuesday	Space	<u>089 – Our solar system</u>
		Wednesday	Ecosystems and Plants	073 - Classification
		Thursday	Separation Techniques	084 – Separating 2 Liquids
		Friday	Space	090 – Rotation and orbits
	A	Monday	Ecosystems and Plants	Food Chains
		Tuesday	Separation Techniques	085 - Chromatography
6/5/2024		Wednesday	Space	<u>091 - Eclipses</u>
		Thursday	Ecosystems and Plants	Predator – Prey Relationships
		Friday	Separation Techniques	<u>Pure Substances</u>
	В	Monday	Space	<u>092 - Seasons</u>
		Tuesday	Ecosystems and Plants	Adaptations of Predators and Prey
13/5/2024		Wednesday	Separation Techniques	Mixtures : choosing equipment
		Thursday	Space	093 - Gravity
		Friday	Ecosystems and Plants	Food Webs
20/4/2024	A	Monday	Separation Techniques	<u>Mixtures : equipment diagrams</u>
		Tuesday	Space	<u>220 – Life cycle of stars</u>
		Wednesday	Ecosystems and Plants	Ecosystems and Habitats
		Thursday	Separation Techniques	Mixtures and Solutions
		Friday	Space	221 - The expanding universe
MAY HALF TERM				

3/6/2024	В	Monday	Ecosystems and Plants	Pollination and Human Food Security
		Tuesday	Separation Techniques	Diffusion
		Wednesday	Space	222 - The big bang theory
		Thursday	Ecosystems and Plants	Using Chemicals in Farming
		Friday	Separation Techniques	Dissolving
		Monday	Space	The Spinning Earth
10/6/2024	A	Tuesday	Ecosystems and Plants	Bioaccumulation
		Wednesday	Separation Techniques	Variables
		Thursday	Space	Our solar system
		Friday	Ecosystems and Plants	The Importance of Biodiversity
	В	Monday	Separation Techniques	Dissolving : scientific methods
		Tuesday	Space	<u>Gravity</u>
17/6/2024		Wednesday	Ecosystems and Plants	Flower structure
		Thursday	Separation Techniques	Saturated Solutions
		Friday	Space	<u>Stars, galaxies and the universe</u>
	A	Monday	Ecosystems and Plants	Pollination and fertilisation
24/6/2024		Tuesday	Separation Techniques	Separating an insoluble solid from a liquid
		Wednesday	Space	Heating by the Sun
		Thursday	Ecosystems and Plants	Insects and food security
		Friday	Separation Techniques	Separating a soluble solid from a liquid
1/7/2024	В	Monday	Space	Earth's tilt
		Tuesday	Ecosystems and Plants	Fruit and seeds

		Wednesday	Separation Techniques	Separating pure salt from dirty rock salt
		Thursday	Space	<u>Seasons on Earth</u>
		Friday	Ecosystems and Plants	Factors affecting seed germination
8/7/2024	A	Monday	Separation Techniques	Separating Liquids
		Tuesday	Space	025 - Methods
		Wednesday	Ecosystems and Plants	23 – Hypothesis and variables
		Thursday	Separation Techniques	Simple distillation
		Friday	Space	026 - Collecting results
		Monday	Ecosystems and Plants	024 - Equipment
15/7/2024	В	Tuesday	Separation Techniques	Chromatography
		Wednesday	Space	<u>027 – Plotling graphs</u>
		Thursday	Ecosystems and Plants	Food Webs
		Friday	Separation Techniques	084 – Separating 2 Liquids