

# Remote Curriculum

## Year 7 Science Term 5 and 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



Ivybridge  
COMMUNITY COLLEGE

Week Commencing	Week	Lesson	Topic	Link to Lesson
22/04/2025	B	Tuesday	Ecosystems and Plants	<a href="#">069 - Interdependence</a>
		Tuesday	Separation Techniques	<a href="#">080 – Elements Mixtures &amp; Compounds</a>
		Wednesday	Space	<a href="#">086 – Scale of the Universe</a>
		Thursday	Ecosystems and Plants	<a href="#">070 – Food Chains</a>
		Friday	Separation Techniques	<a href="#">081 - Solutions</a>

28/04/2025	A	Monday	Space	<a href="#">087 – The Solar system</a>
		Tuesday	Ecosystems and Plants	<a href="#">071 – Food Webs</a>
		Wednesday	Separation Techniques	<a href="#">082 – Separating a Solute from a Solvent (evaporation)</a>
		Thursday	Space	<a href="#">088 - Discovering the solar system</a>
		Friday	Ecosystems and Plants	<a href="#">072 – Human Impact on Food Webs</a>
06/05/2025	B	Tuesday	Separation Techniques	<a href="#">083 – Separating a Solvent from a Solute</a>
		Tuesday	Space	<a href="#">089 – Our solar system</a>
		Wednesday	Ecosystems and Plants	<a href="#">073 - Classification</a>
		Thursday	Separation Techniques	<a href="#">084 – Separating 2 Liquids</a>
		Friday	Space	<a href="#">090 – Rotation and orbits</a>
12/05/2025	A	Monday	Ecosystems and Plants	<a href="#">Food Chains</a>
		Tuesday	Separation Techniques	<a href="#">085 - Chromatography</a>
		Wednesday	Space	<a href="#">091 - Eclipses</a>
		Thursday	Ecosystems and Plants	<a href="#">Predator – Prey Relationships</a>
		Friday	Separation Techniques	<a href="#">Pure Substances</a>
19/05/2025	B	Monday	Space	<a href="#">092 - Seasons</a>
		Tuesday	Ecosystems and Plants	<a href="#">Adaptations of Predators and Prey</a>
		Wednesday	Separation Techniques	<a href="#">Mixtures : choosing equipment</a>
		Thursday	Space	<a href="#">093 - Gravity</a>
		Friday	Ecosystems and Plants	<a href="#">Food Webs</a>

02/06/2025	A	Monday	Separation Techniques	<a href="#">Mixtures : equipment diagrams</a>
		Tuesday	Space	<a href="#">220 – Life cycle of stars</a>
		Wednesday	Ecosystems and Plants	<a href="#">Ecosystems and Habitats</a>
		Thursday	Separation Techniques	<a href="#">Mixtures and Solutions</a>
		Friday	Space	<a href="#">221 – The expanding universe</a>
09/06/2025	B	Monday	Ecosystems and Plants	<a href="#">Pollination and Human Food Security</a>
		Tuesday	Separation Techniques	<a href="#">Diffusion</a>
		Wednesday	Space	<a href="#">222 – The big bang theory</a>
		Thursday	Ecosystems and Plants	<a href="#">Using Chemicals in Farming</a>
		Friday	Separation Techniques	<a href="#">Dissolving</a>
16/06/2025	A	Monday	Space	<a href="#">The Spinning Earth</a>
		Tuesday	Ecosystems and Plants	<a href="#">Bioaccumulation</a>
		Wednesday	Separation Techniques	<a href="#">Variables</a>
		Thursday	Space	<a href="#">Our solar system</a>
		Friday	Ecosystems and Plants	<a href="#">The Importance of Biodiversity</a>
23/06/2025	B	Monday	Separation Techniques	<a href="#">Dissolving : scientific methods</a>
		Tuesday	Space	<a href="#">Gravity</a>
		Wednesday	Ecosystems and Plants	<a href="#">Flower structure</a>
		Thursday	Separation Techniques	<a href="#">Saturated Solutions</a>
		Thursday	Space	<a href="#">Stars, galaxies and the universe</a>

30/06/2025	A	Monday	Ecosystems and Plants	<a href="#">Pollination and fertilisation</a>
		Tuesday	Separation Techniques	<a href="#">Separating an insoluble solid from a liquid</a>
		Wednesday	Space	<a href="#">Heating by the Sun</a>
		Thursday	Ecosystems and Plants	<a href="#">Insects and food security</a>
		Friday	Separation Techniques	<a href="#">Separating a soluble solid from a liquid</a>
07/07/2025	B	Monday	Space	<a href="#">Earth's tilt</a>
		Tuesday	Ecosystems and Plants	<a href="#">Fruit and seeds</a>
		Wednesday	Separation Techniques	<a href="#">Separating pure salt from dirty rock salt</a>
		Thursday	Space	<a href="#">Seasons on Earth</a>
		Friday	Ecosystems and Plants	<a href="#">Factors affecting seed germination</a>
14/07/2025	A	Monday	Separation Techniques	<a href="#">Separating Liquids</a>
		Tuesday	Space	<a href="#">025 - Methods</a>
		Wednesday	Ecosystems and Plants	<a href="#">23 – Hypothesis and variables</a>
		Thursday	Separation Techniques	<a href="#">Simple distillation</a>
		Friday	Space	<a href="#">026 – Collecting results</a>
Additional Work		Monday	Ecosystems and Plants	<a href="#">024 - Equipment</a>
		Tuesday	Separation Techniques	<a href="#">Chromatography</a>
		Wednesday	Space	<a href="#">027 – Plotting graphs</a>
		Thursday	Ecosystems and Plants	<a href="#">Food Webs</a>
		Friday	Separation Techniques	<a href="#">084 – Separating 2 Liquids</a>