LI: To investigate if seeds germinate in different water solutions.

**I will be successful if…**

|  |  |
| --- | --- |
| I can recognise when and how to set up comparative and fair tests |  |
| I can explain which variables need to be controlled and why |  |
| I can observe seed growth over time and record my results. |  |
| I can make conclusions at the end of my investigation. |  |

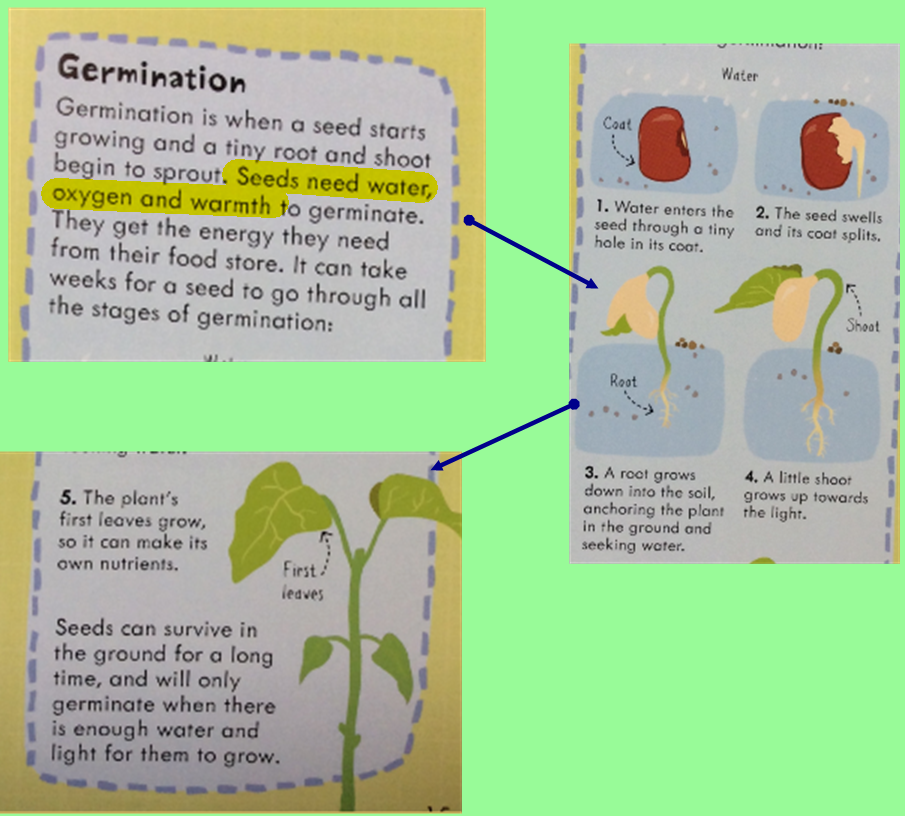
**Our new unit is Living Things and Their Habitats. What do you already know about these things?**

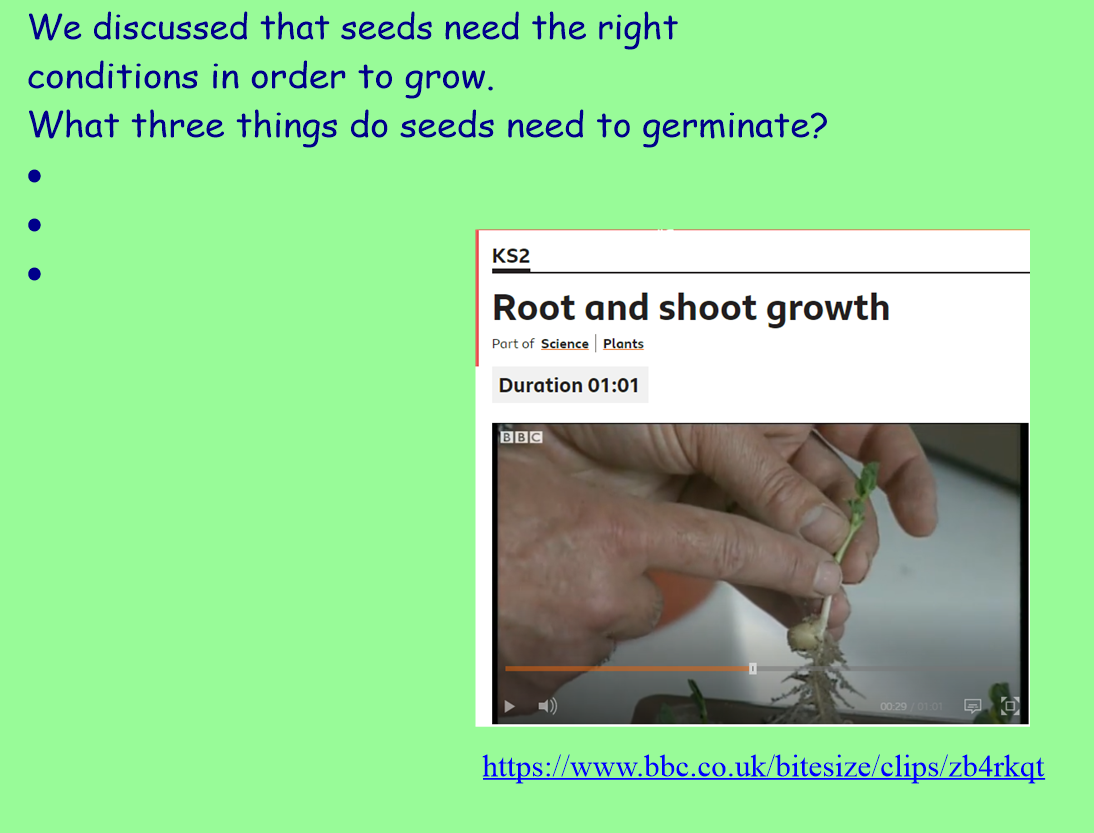
**Life Cycle - A life cycle shows how things are born, how they grow and how they reproduce.**

**What things can you now think of, that are living, which go through a life cycle?**

Animals and plants are living things which go through a life cycle. We will start by looking at plants.

The first process a seed needs to go through in order to grow is **germination**.





**Does the type of water affect how well a seed will grow? Will seeds germinate in salty or oily water?**

**What do you predict?**