|  |  |
| --- | --- |
| **Key questions*** What is a seed, and what can it look like?
* Where do new seeds come from?
* How does a seed grow?
* Can I observe and describe the life cycle of a plant?
* Can I explain that humans use plants for food?
 | **Key vocabulary****germination:** when the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination.**grow:** to get bigger**shoot:** a shoot grows upwards from the seed or plant to find sunlight.**mature:** a plant which is coming towards the end of its life cycle.  |
| **Key Knowledge*** Plants may grow from either seeds or bulbs.
* Plants also need different amounts of water, sunlight, the right temperature and nutrition to grow well.

 |