

Science

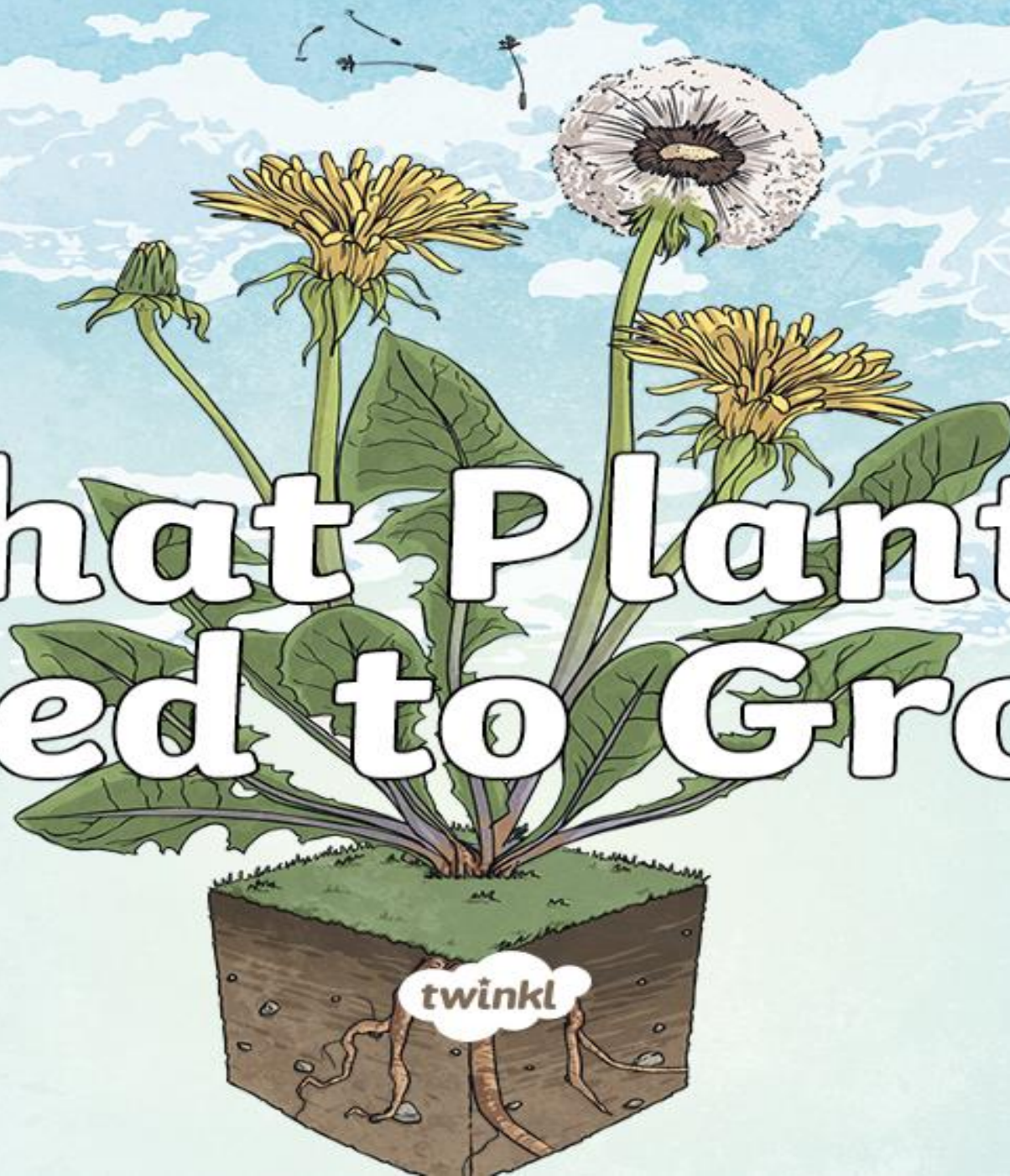
WALT – Identify what a plant needs in order to grow

Watch this video on bbc bitesize website

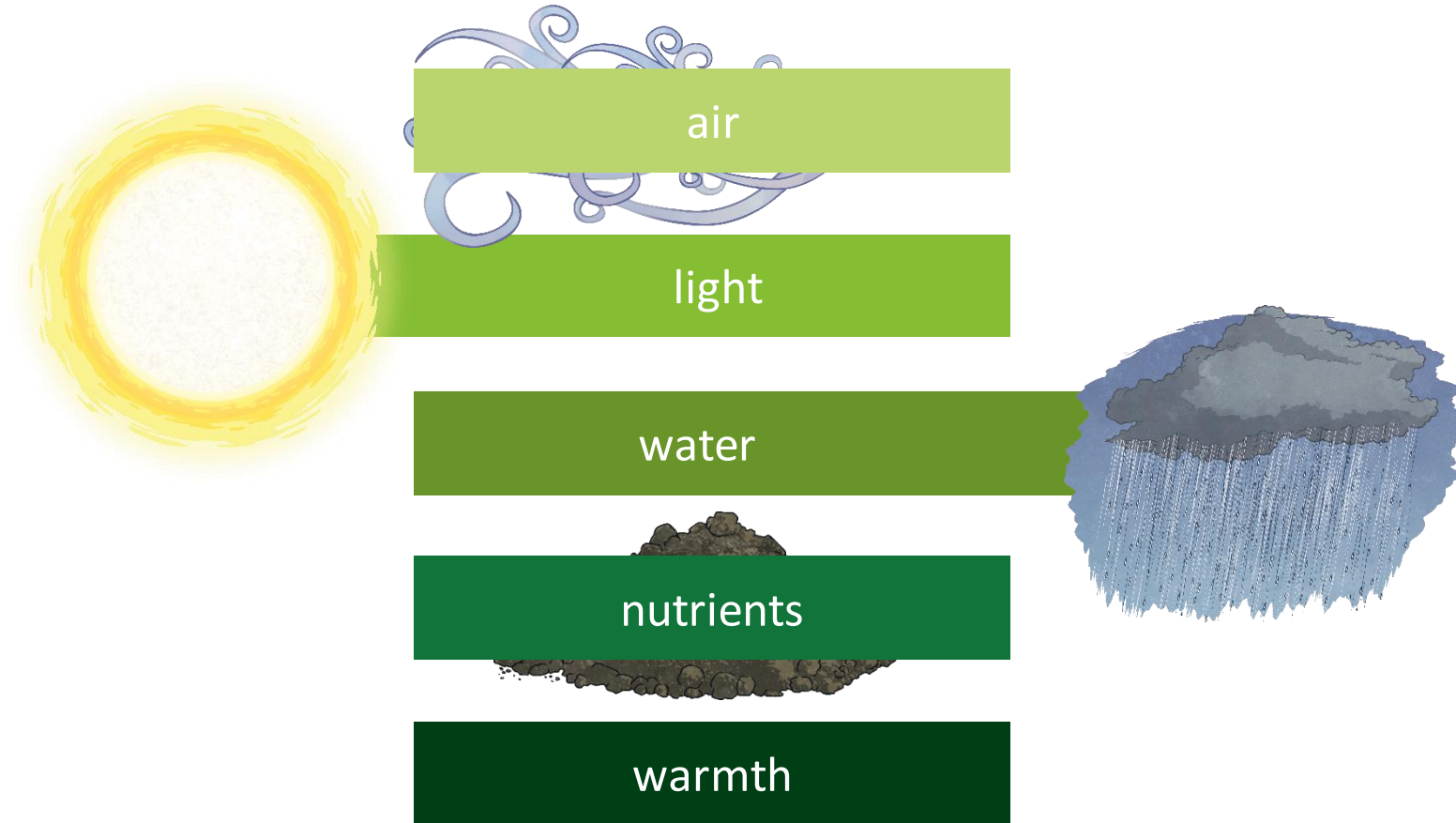
<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/zxxsyrd>



What Plants Need to Grow



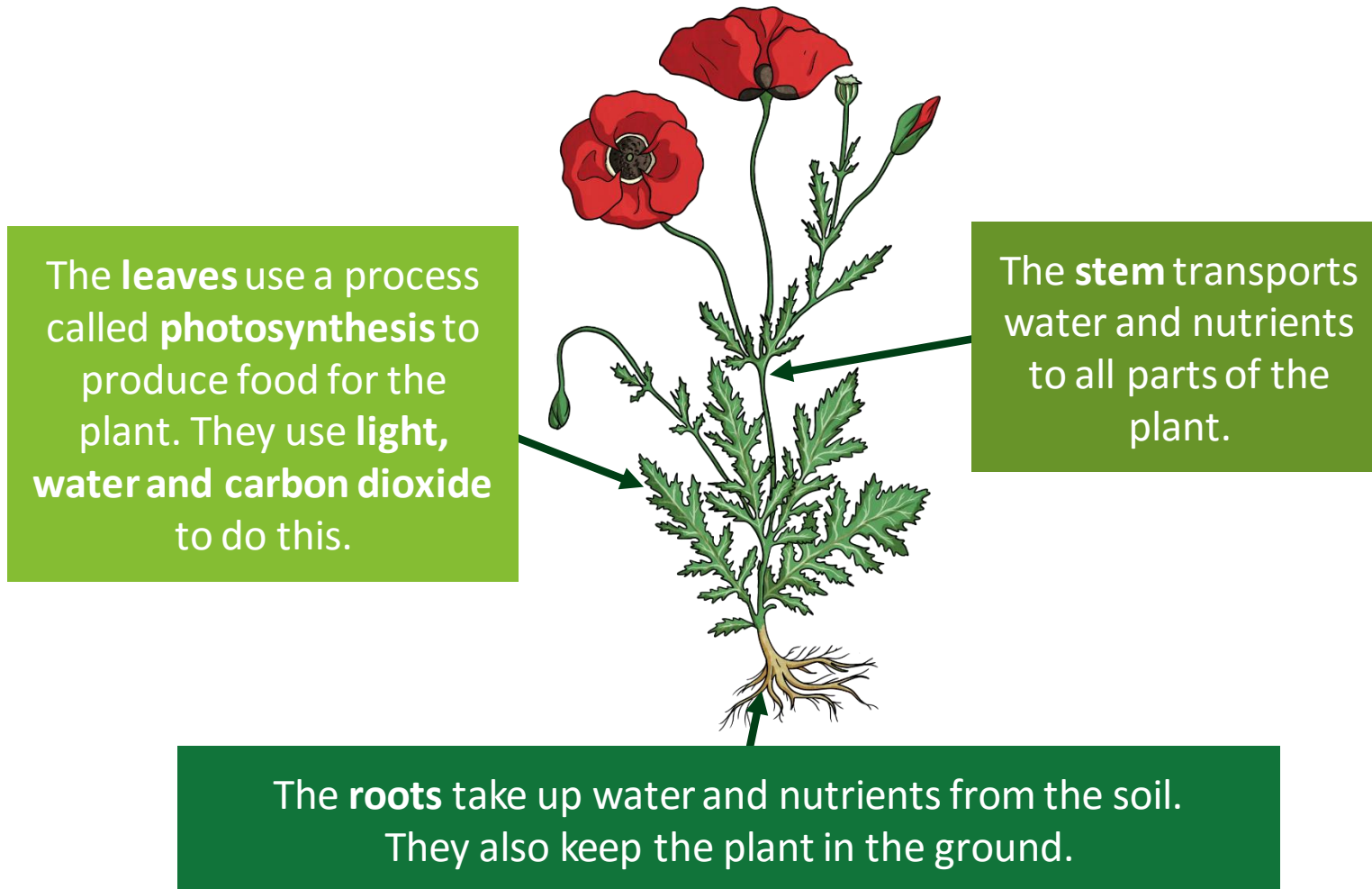
What a Plant Needs



Why Does it Need Them?

- If a seed is not **warm** enough, it will not germinate
- Germination is when the seed starts to sprout in to a plant
- If a plant does not have enough **light**, it will grow to be tall and flimsy as it searches for light. It will probably die.
- If a plant is not **watered** enough, its stem will be fragile and have very dry leaves. It will eventually die.

What Parts of a Plant Do



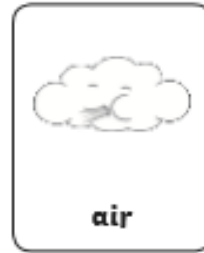
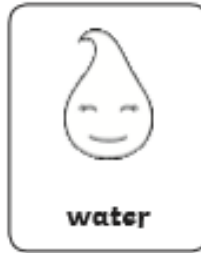
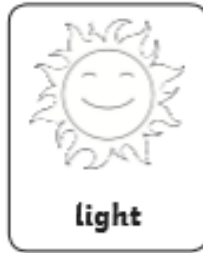
1. If you can get hold of some seeds can you plant 2 (We will use them for an experiment in a few weeks).

If you are already growing some plants that is great!

If you can not grow any plants I will upload pictures of my plants that you can use 😊

2. Complete the activity sheet

Use the words below to finish the sentences.



Many plants need _____ from the sun.

Many plants need _____ or they will dry out.

Many plants need _____ to grow their roots in.
They get the nutrients they need from the soil.

Plants need _____, _____ and _____
which they use to make food.

Plants need these four things:

Plants Need...	My Pictures of What Plants Need
1. w _ _ _ _ _	
2. a _ _ _	
3. s _ _ _ _	
4. l _ _ _ _ _	