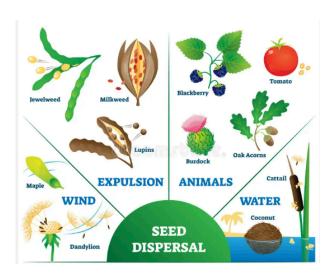
Seed Dispersal: How Plants Spread Out

Plants make seeds so they can grow new plants. But if all the seeds grow in the same place, they will compete for light, water, and space. That's why plants have different ways of dispersing their seeds.

Some seeds fall close to the parent plant. Others travel far away. The further a seed travels, the more chance it has of finding a good spot to grow.

- Some seeds use the wind. Light seeds like dandelions float gently through the air. Sycamore seeds have wings that help them spin and glide down slowly.
- Some seeds are eaten by animals. The seeds pass through the animal's body and come out in a new place, often with a bit of fertiliser to help them grow.
- Other seeds have hooks or spikes and stick to animals' fur. These seeds get carried away and drop off somewhere else.
- Some seeds float on water. Coconuts, for example, can travel across the sea to reach new islands.

Plants depend on animals, wind, and water to help spread their seeds. This helps more plants grow in different places.



Questions

- 1. Why do plants need to spread their seeds out?
 - They spread them out because...
- 2. How does wind help seeds travel?Wind helps by...
- 3. What happens to seeds that animals eat?
 - The seeds...
- 4. What do burrs and spiky seeds do?They...
- 5. How does seed dispersal help plants survive?
 - It helps by...