

How many times have you blown a dandelion like this?

Maybe you made a wish too. Did you realise you were blowing hundreds of dandelion seeds into the air?



Most seeds need to move far away from the plant or tree they have come from so that they have got enough space and light to grow.

Seeds get transported in different ways so that new plants can grow. This is called seed dispersal.



Think back to last week's activity.

Do you think all seeds are moved around by the wind? How about the seeds in the banana or the beech nuts that fell off my tree into the garden? How else might these seeds get dispersed and end up somewhere different?

Scientists like to make careful guesses as how nature might work; can you make some guesses?

Now watch these videos to learn more and find out how it all works in a bit more detail.

<https://www.bing.com/videos/search?q=seed+dispersal+ks1+video&docid=608022134553445244&mid=9D4DDA80E6DCA015B2169D4DDA80E6DCA015B216&view=detail&FORM=VIRE>

<https://www.youtube.com/watch?v=3CCOWHa-qfc>



Now cut out the following photographs and sort them into groups of how you think they are dispersed.

wind

animals/birds explosion

water

falling to the ground

by being eaten



