

The Awesomely Amazing **WHIZZ POP BANG!** Science club

Teacher-led activity

SUPER SPEED PEASHOOTER



You will need:

- Biro or gel pen
- Dried pea

What you do:

1. Remove the end cap and the insides of a biro or gel pen.
2. Force a small pea into the wide end of the tube, blocking it completely.
3. Blow hard through the narrow end.

You should find:

The air pressure should fire out your pea with force.

How do seeds travel?



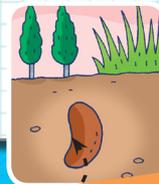
Animal eats fruit and poos out seed



Animal stores seed to eat later, then forgets seed



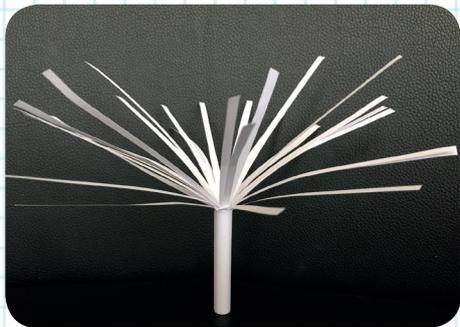
Seed hooks onto animal's fur or feathers



Seed in new place to grow

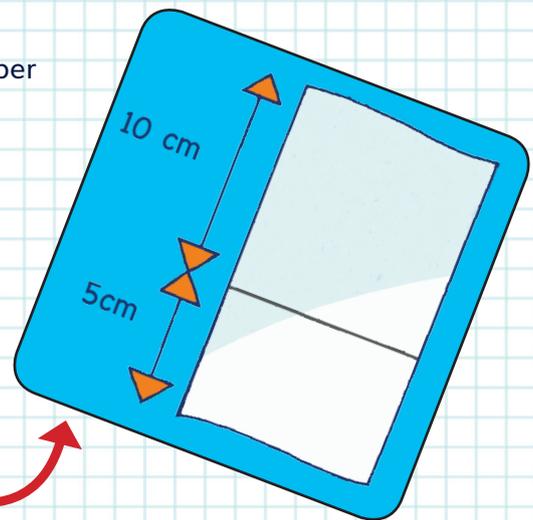
Pupil activity

DANDELION TEST FLIGHT



You will need:

- Sheet of A4 paper
- Ruler
- Scissors
- Pencil
- Tape



What you do:

1. Fold the paper into quarters and cut along the lines.
2. Take one of the quarters and rule a line as shown.
3. Cut lots of slits along the longer section, trying to make them less than half a centimetre apart.
4. Roll the uncut area of the paper around your pencil a tightly as you can and secure with sticky tape.
5. Pull out the pencil and gently push down the paper strands so that they fall out in all directions.

You should find:

You've made a model dandelion seed! Try dropping it from a height as a test flight. Throw it upwards into a strong wind and see how far it will go.