

# The Awesomely Amazing WHIZZ POP BANG! Science club

## Teacher-led activity

## SUPER SPEED PEASHOOTER



### You will need:

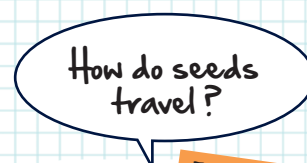
- Biro or gel pen
- Dried pea

### 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.

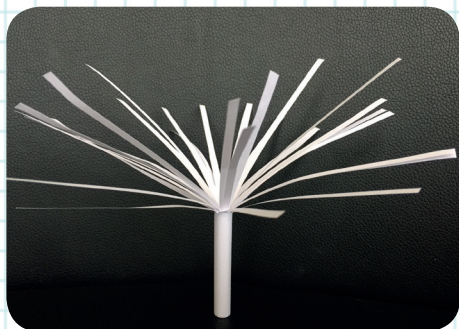
### You should find:

The air pressure should fire out your pea with force.



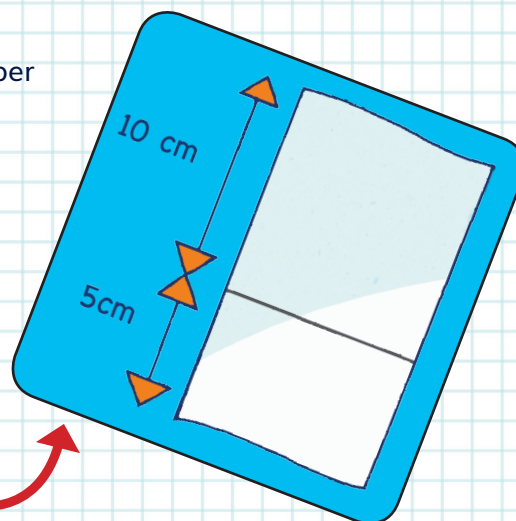
## Pupil activity

## 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.