



## Make a Model Windsock

Make a windsock just like the ones you see at an airport. Ask an adult to help you.

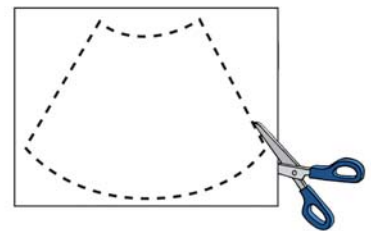
Windsocks show pilots which way the wind is blowing. They also show pilots how strongly the wind is blowing. Pilots need to know this to take off and land safely.

### What you will need:

- 📌 piece of A3 paper
- 📌 1.5 metres of thin string
- 📌 sticky tape
- 📌 hole punch
- 📌 paperclip
- 📌 coloured pencils and crayons

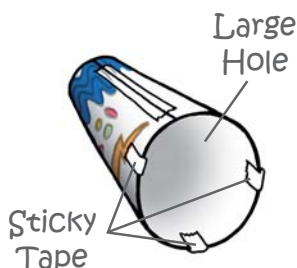
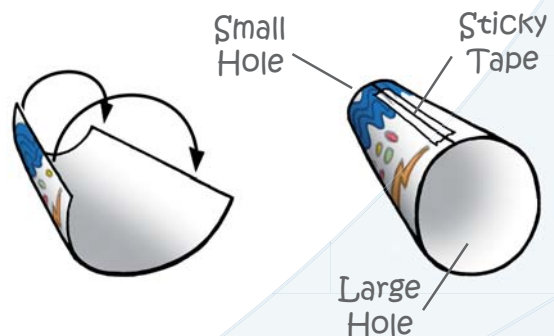
### What to do:

1. Mark out the shape of the windsock on a large piece of paper, and carefully cut it out.



2. Draw a picture on one side to make your windsock look great.

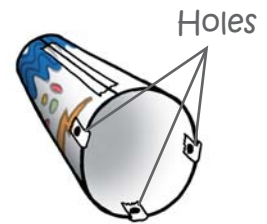
3. Curl your windsock around and tape the edges together. You should have a small hole at one end and a larger hole at the other end.



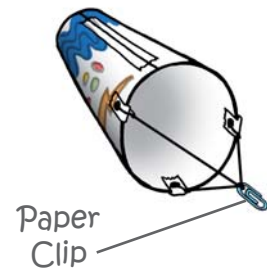
4. Cut three pieces of sticky tape, long enough to fold over the edge of the large hole of your windsock. Space them evenly around the circle.



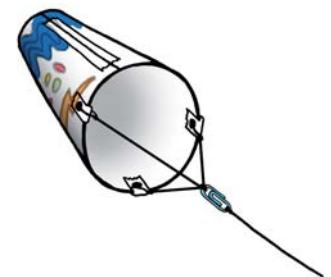
5. Ask an adult to punch a hole through each of the three pieces of sticky tape on your windsock.



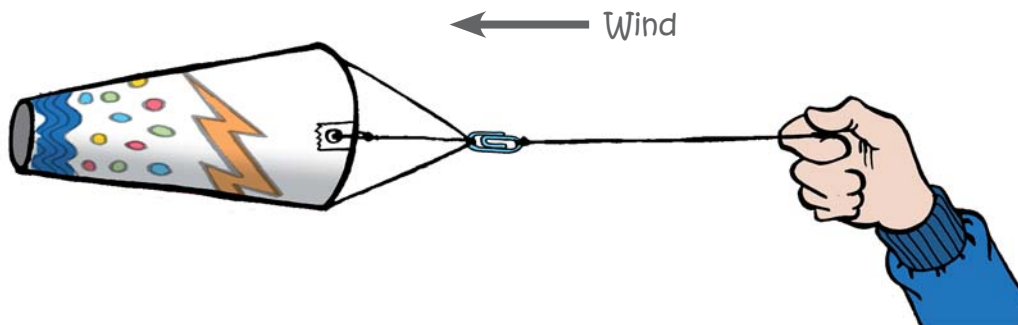
6. Cut three pieces of string, each 30cm long. Tie one end of each piece to the holes in your windsock. Tie the other end of each piece of string to a paperclip.



7. Cut another piece of string 50cm long and tie it to the other end of the paperclip.



8. Hold the end of the string up in the wind. Your windsock will show you which direction the wind is blowing and how strong the wind is.



9. You can also attach your windsock to a broomstick.

