



Peggy problem

It's washing day at Aunt Stella's house. She cleans her clothes and then hangs them on the line to dry. The wet clothes keep falling off the line. Cosmic and Gem decide to try to find out which are the best clothes pegs for her to use.

- ★ Have you ever helped to hang clothes out to dry at home?
- ★ What type of clothes pegs did you use?



Aunt Stella



I think a peg with a spring will be the grippiest.

Cosmic



I think all the plastic pegs will have a tight grip.

Gem



Wooden clothes pegs might be better. I think that wood is much stronger.

★ What do you think?

Talk about

- ★ Talk to a buddy about your ideas.

★ Your challenge

Hunt for different types of clothes pegs and find out which are good for keeping washing on the line.



★ Here's one way to find out

- ★ Collect different types of clothes pegs.
- ★ Make your own washing line with a thin skipping rope or string. Don't fix it too high.
- ★ Choose one peg to hang a long sock on the washing line.
- ★ Keep filling the sock with cups of sand until it falls off the line.
- ★ Try other pegs and see which type has the strongest grip (can hold the most sand in the sock).
- ★ Stand well back from the falling socks and don't rub your eyes with sandy fingers.

Talk about

- ★ Plan with a buddy how you can test different clothes pegs. How are you going to find out which pegs are strong and grip things well?



★ Can you think of other ways to test clothes pegs?

★ Share your ideas

Put the best pegs on the winners' podium or paint a picture of your tests. You can use the best peg to hang your picture on the washing line until the paint dries.

Congratulations!

You are a perfect peg performer. Collect your stickers and get ready for your next challenge.

★ Here are some extra things to do

- ★ Find out if clothes dry better on a windy or a still day.
- ★ Find out if some clothes dry faster than others.
- ★ Try to work out how to dry clothes on a rainy day.

