

## Learning Mat

Children, I need your help. I keep climbing up the waterspout but it keeps raining and I get washed out again. Can you build me a house? You will need to make sure the rain doesn't get in. So you will need to test your house to make sure it's waterproof.

Thank you!



Our focus is... Science

## Incy Spider Shelter Test

[https://www.youtube.com/watch?v=\\_ek95wga4Xs](https://www.youtube.com/watch?v=_ek95wga4Xs)

### Planning

Build a construction with bricks. Then look around for materials to make a roof. Don't forget to look indoors and outdoors for materials.

### Trying

Choose a material that you think will work best to keep Incy dry.

Place each material on your construction one at a time. Gently drip water onto the house and watch what happens.

How about trying the best material outside in the rain?



### Questioning

- What happens when the material gets wet?
- What does the material look like close up?
- Which material worked best?
- Was it the material you thought would work best?
- What made the best material most waterproof?

### Key words

**Waterproof** - a garment, especially a coat, that keeps out water.

**Raindrop** - water falling in drops.

**Damp** - slightly wet

### Reflecting

- How do people stay dry in the rain?
- Do you like being wet?
- When it next rains, try splashing in the puddles. Did your feet get wet?
- How does your house stay dry?