## A New Cape for Red Riding Hood

## Science Experiment

## Method

- 1. Briefly review the story of 'Little Red Riding Hood'. Ask the children what Little Red Riding Hood was wearing a cape. What do they think it might be made from?
- 2. Tell the children that Little Red Riding Hood wants to go and visit her grandma again but it is raining. She needs a new cape that will keep her warm and dry. Can the children help her to make a new cape by exploring the best materials to use?
- 3. Show the children the range of materials and discuss which would be best to use and why.
- 4. Encourage the children to test out their ideas by covering the doll with their chosen material and sprinkling or spraying on some water.
- 5. Encourage the children to talk about their ideas, what worked and what did not work so well.
- 6. Also encourage the children to think about their own coats. What makes them waterproof? What materials are used?

## You will need:

A small toy doll

Scissors

Some water in a small watering can or spray bottle

A plastic tray

A variety of different materials e.g. wool, felt, tinfoil, plastic bag, paper towel, tissue paper





