Shelter Building

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Work in groups to plan and build a shelter in the forest using natural materials. Can you make the shelter warm, stable, and waterproof? 1:6 adult to child ratio required.

This is a half day activity, add a second half day activity to make your own programme for your day at Suntrap. Click <u>here</u> for KS1 activities.



Learning objectives

- to collaborate with others in a group to solve a problem or make a decision
- to develop some of the skills involved in group work, such as negotiating, problem-solving, debating
- to reflect on their participation and communication

Some suggestions for visit preparation

- 1. Ask children to discuss what makes a good team player.
- 2. Get children to think about some safety rules for shelter building in the forest.

Follow on suggestions

- 1. Design the tallest structure you can in the classroom using only newspaper.
- 2. Ask children to reflect on how well their team worked together.

National curriculum links

PSHE guidance

 equip pupils with a sound understanding of risk and with the knowledge and skills necessary to make safe and informed decisions

Design and Technology Make

 select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Evaluate

evaluate their ideas and products against design criteria

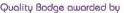
Technical knowledge

build structures, exploring how they can be made stronger, stiffer and more stable











Click here to read our day visit risk assessment

