



## Shelter Building and the National Curriculum



### Objectives and Links

#### Objectives

- To understand materials, have different properties.
- To identify and describe different materials.
- To give reasons for building a shelter.
- To develop language and social skills by working as part of a team.
- To work safely with large materials.

#### D&T

- Build structures, exploring how they can be made stronger, stiffer and more stable
- Design purposeful, functional, appealing products for themselves and other users based on design criteria
- Evaluate their ideas and products against design criteria
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology
- Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

#### English

##### Spoken Language

- Maintain attention and participate actively in collaborative conversations.
- Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas.

#### PE

##### Key Stage 2 (Age 7-11)

- Take part in outdoor and adventurous activity challenges both individually and within a team.