Shelter building KS3



Shelter building – half day option

Students work in groups to plan and build a shelter in the forest using natural materials, imagining that they must stay overnight.

Before beginning to build they will be asked to carry out a risk assessment of this activity. They may be asked to carry out a self-assessment of their cooperation and finished shelter.

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 evaluate their teamwork identifying strengths and areas for development
- to identify and reduce risks to an acceptable level when carrying out potentially dangerous activities

Some suggestions for visit preparation

1. Get pupils to undertake their own risk assessment for shelter building in the forest.

Follow on suggestions

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

National Curriculum Links

Physical Education

 take part in outdoor and adventurous activities which present intellectual and physical challenges and be encouraged to work in a team, building on trust and developing skills to solve problems, either individually or as a group

PSHE Association Programme of Study Core Theme1. Health and wellbeing

- 1. to recognise their personal strengths and how this affects their self confidence and self-esteem
- 2. to recognise that the way in which personal qualities, attitudes, skills and achievements are evaluated by others, affects confidence and self-esteem
- 3. to be able to accept helpful feedback or reject unhelpful criticism
- 11. the benefits of physical activity and exercise
- 18. ways of recognising and reducing risk, minimising harm and getting help in emergency and risky situations
- 20. to understand risk within the context of personal safety, especially accident

prevention

Core Theme 2. Relationships

- 1. the qualities and behaviours they should expect and exhibit in a wide variety of positive relationships (including teams, class, friendships etc.)
- 2. to further develop and rehearse the skills of team working including objective setting, outcome planning, cooperation, negotiation, managing setback and compromise
- 3. to further develop the communication skills of active listening, negotiation, offering and receiving constructive feedback and assertiveness



EVENT SPECIFIC RISK ASSESSMENT

Visit details: shelter building

Carried out by......Suntrap Forest Education Centre....... Date January 2015

ISSUE List significant hazards which may result in serious harm or affect several people. Consider venue, activity, group, plan B ,etc	HOW TO MANAGE IT What procedures will we have? (Control measures)		10 TO FORM Pu	_
Traffic safety	 follow safe procedures for crossing roads (Suntrap Line) do not cross cattle grid 	*	*	
Getting lost	 keep within sight of teacher/adult & observe boundaries as directed by the staff 	*	*	*
Slip/trip/fall/minor injury	do not run, climb trees, pick up or throw sticks/stonesSuntrap staff to carry first aid kit	*	*	
Medical / behavioural conditions	 all adults to be aware of any particular conditions e.g. asthma & allergies 	*		*
Injury through heavy/sharp objects	 no living wood to be taken do not throw or break any branches feet to be on the ground at all times large branches to be carried by at least 2 persons only enter shelter at the end of construction be aware when working close to other people 		* * * * * *	
	 only staff to demolish shelters at the end of the activity 	*		

You <u>must</u> also ensure that appropriate persons are aware of any Generic procedures, but these do not need to be repeated here. The activity must only take place if the residual risk following implementation of control measures is deemed to be "low".

S-Staff Pu-Pupils Pa-Parents