

CURRICULAR FOCUS: 5-14 Strands	LESSON TITLE	MAIN IDEAS The Children Should Be Able To:	PUPIL TASKS AND POSSIBLE ORGANISATION/	RESOURCES	Possible Follow up Activities/Topics
<ul style="list-style-type: none"> ▪ Developing understanding of Human/Physical interaction ▪ Developing Informed Attitudes ▪ Interaction of Living Things with their environment ▪ PSD - Independence and Interdependence ▪ Carrying out tasks ▪ Reviewing and reporting on tasks ▪ Functional writing 	<p>Sustainability</p>	<p>Describe and list some methods used and reasons for conserving major resources e.g. Energy, Forests (Level C/D)</p> <p>Explain how Living things and the Environment can be protected. Give examples of human impact on the environment that have beneficial / detrimental effects (Level C/D)</p> <p>Show awareness of the care and conservation of the environment</p> <p>Show some understanding, through discussion, of resources and how they are managed.</p> <p>Evaluating the usefulness and reliability of information</p> <p>Presenting conclusions that are relevant purpose or issue.</p> <p>Presenting findings in an appropriate and coherent way.</p>	<p>Leader intro on NTS and planning / construction of visitor centre. Elicit and discuss vocabulary: Solar, Ultra-violet, conservation, biodegradable, sustainability, renewable, recycle, environmentally friendly, green, chemicals, energy.</p> <p>Brief explanation of buildings' features and possible sustainable concepts. Explain to children that they can investigate the building by walking around.</p> <p>Give out plan. Split group. Invite them to label their plans with feature of sustainable concept e.g. window - sun's light and heat.</p> <p>Task : children investigate with plans</p> <p>Gather groups together and discuss findings. Children can annotate large plan with flip up flaps.</p> <p>Invite children to give their view of the sustainable ideas in the centre and any new ideas they may have.</p>	<ul style="list-style-type: none"> ▪ Plan of Visitor Centre. ▪ Clipboards ▪ Clue cards around the Centre relating to buildings features ▪ Visual aid of Visitor Centre plans for group conclusion ▪ Suggestion box 	<ul style="list-style-type: none"> ▪ Recycling Investigation ▪ Water cycle ▪ Technology (building, planning, designing) ▪ Investigate materials ▪ Energy ▪ Health ▪ Personal Responsibility ▪ Sustainability ▪ Pollution