

Activity name	GREEN LIVING
<b>Activity Descriptor</b>	<ul style="list-style-type: none"> <li>• Green Living is a team activity looking at the impact of housing developments on the environment and the community</li> <li>• Participants design and produce a model layout of a sustainable, mixed housing development, as well as producing a tender document and presenting their ideas.</li> </ul>
<b>Activity Aims</b>	<ul style="list-style-type: none"> <li>• To encourage participants to consider some of the key themes involved in sustainable design</li> <li>• To introduce participants to some of the professional and management careers in construction</li> <li>• To emphasise teamwork, time management, finance and presentation skills.</li> </ul>
<b>Activity Length</b> <i>All timings given are approximate and for the basic activity described here. Additional time should be allowed for extensions.</i>	<ul style="list-style-type: none"> <li>• Two hours to a half day</li> <li>• The extension activities could make this activity stretch over several days.</li> </ul>
<b>Preparation Required</b>	<ul style="list-style-type: none"> <li>• Minimum preparation is required as it uses readily available materials (see Resources Required)</li> <li>• All documents can be photocopied</li> <li>• PowerPoint facilities to show powerpoint presentation</li> <li>• Audiovisual facilities/internet access to view film (optional - see Page 1 of powerpoint presentation)</li> <li>• If you are showing the film, it is best to send the host organisation the link in advance (see slide 1 of powerpoint presentation)</li> <li>• Internet access for research (optional).</li> </ul>
<b>Group Size</b> <i>Remember that the overall size of the group/audience involved may affect timings</i>	<ul style="list-style-type: none"> <li>• Participants should work in groups of 4 to 6 people</li> <li>• The group size is restricted by the amount of time needed for each group to give a short presentation.</li> </ul>
<b>Audience</b> <i>This is the recommended age range for this activity.</i>	<ul style="list-style-type: none"> <li>• Age 11 to adult</li> <li>• The activity can be adapted for younger audiences.</li> </ul>
<b>Suggested timetable</b>	<ul style="list-style-type: none"> <li>• Introductory presentation (if you have Industry Ambassador support) 10–15 mins</li> <li>• Student planning (e.g. reading the brief, allocation of job roles to suit skills) 10 mins</li> <li>• Main activity (e.g. planning of site, preparing tender submission and plans) 40–50 mins</li> <li>• Company presentations (allowing 2–5 minutes per team) 20–30 mins</li> <li>• Judging and announcing the award-winning tender. 15 mins</li> </ul>
<b>Extension ideas</b>	<p>There are many possible extensions and pre-work activities. Please refer to the additional information sheet.</p>

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<b>Resources Required</b>	<p>Per small group/team:</p> <ul style="list-style-type: none"> <li>• 1 x participant brief</li> <li>• 6 x sticky labels for job titles</li> <li>• 2 x blank A3 sheets</li> <li>• 1 x blank A2 or flipchart sheet</li> <li>• 1 x set of coloured pens or pencils</li> <li>• 1 x glue stick or sticky tape</li> <li>• 2 x pair of scissors</li> <li>• 1 x calculator</li> <li>• Rulers/pencils/pens/erasers/pencil sharpener</li> <li>• Spare paper for rough working</li> </ul>
<b>Documentation List</b> <i>Documents may need to be photocopied/printed in multiples if dividing audience into small groups/teams</i>	<ul style="list-style-type: none"> <li>• PowerPoint presentation, which includes Activity Lead notes</li> <li>• Participant brief</li> <li>• Additional information sheet, which includes judging criteria for the tenders.</li> </ul>
<b>Employability Skills Involved</b>	<ul style="list-style-type: none"> <li>• Planning</li> <li>• Teamwork</li> <li>• Research</li> <li>• Decision making</li> <li>• Timekeeping</li> <li>• Communication</li> <li>• Finance</li> </ul>
<b>Curriculum Links</b>	<ul style="list-style-type: none"> <li>• English</li> <li>• Geography</li> <li>• Art and design</li> <li>• Maths</li> <li>• Media</li> <li>• Citizenship</li> </ul>
<b>Construction Sector Links</b>	<ul style="list-style-type: none"> <li>• Civil engineering</li> <li>• Planning</li> <li>• Housing</li> <li>• Sustainability</li> </ul>