



## Design Technology with Sustainable Travel Links for KS2 Artists & Designers

<b>Objectives:</b>	<ul style="list-style-type: none"> <li>develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</li> <li>create sketch books to record their observations and use them to review and revisit ideas</li> <li>improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</li> <li>discover facts great artists, architects and designers in history</li> </ul>
<b>Success Criteria:</b>	<ul style="list-style-type: none"> <li>improved skill, confidence and creativity</li> <li>increased confidence to experiment</li> <li>ability to discuss different types of art, craft and design</li> <li>well ordered sketch books that reflect ideas and can be used as a reference</li> <li>improved fine motor control and appropriate application</li> <li>recall of facts about the key artistic figures and an understanding of their importance</li> </ul>
<b>QCA Units to be adapted for Sustainable Travel</b>	
<p><b>Investigating pattern 3B</b></p> <p>In this unit children investigate patterns in textiles from different times and cultures. They use ideas from these as a starting point for developing their own designs. They investigate stencilling and print-making techniques and explore ways of combining and organising shapes, colours and patterns to make a decorative textile piece.</p> <p><b>Sustainable Travel adaptation to unit:</b></p> <ul style="list-style-type: none"> <li>Investigating patterns in tyre markings, patterns, in cycle clothing, patterns in road markings, patterns for grip (soles of shoes, tyres)</li> <li>Safe and not so safe colours, camouflage</li> <li>High visibility patters, effect of light on materials</li> </ul> <p>For the full QCA scheme of work visit:  <a href="http://webarchive.nationalarchives.gov.uk/20090608182316/http://standards.dfes.gov.uk/schemes2/art/art3b/?view=Download">http://webarchive.nationalarchives.gov.uk/20090608182316/http://standards.dfes.gov.uk/schemes2/art/art3b/?view=Download</a></p> <p><b>Journeys 4c</b>  <b>(no Sustainable Travel adaptation necessary though resources suggested to make links to public transport)</b></p> <p>In this unit children explore how signs, symbols and metaphors can be used to communicate ideas and meanings about a journey. They produce a mixed-media work, combining drawing, painting, collage and print-making techniques. They learn about artists, craftspeople and designers who communicate their ideas through signs and symbols.</p> <p>This unit builds on Unit 3C 'Can we change places?' where children study a specific location in their local environment. It could also link with mathematics: pattern, shape, and scale. It also builds on Unit 6 'Investigating our local area' and Unit 24 'Passport to the world' in the geography scheme of work.</p> <p>For the full QCA scheme of work visit:  <a href="http://webarchive.nationalarchives.gov.uk/20090608182316/http://standards.dfes.gov.uk/schemes2/art/art4c/?view=Download">http://webarchive.nationalarchives.gov.uk/20090608182316/http://standards.dfes.gov.uk/schemes2/art/art4c/?view=Download</a></p>	<p><b>Resources - Artists, architects and designers:</b></p> <p>Transport for London – transport designs  <a href="https://www.tfl.gov.uk/corporate/about-tfl/culture-and-heritage/art-and-design">https://www.tfl.gov.uk/corporate/about-tfl/culture-and-heritage/art-and-design</a></p> <p>Architectural watercolours  <a href="http://www.simonjonesandassociates.co.uk/transport.htm">http://www.simonjonesandassociates.co.uk/transport.htm</a></p> <p>Cross rail art programme  <a href="http://www.crossrail.co.uk/benefits/transforming-transport-into-global-iconic-art">http://www.crossrail.co.uk/benefits/transforming-transport-into-global-iconic-art</a></p> <p>Jonathan Clay – transport artist  <a href="http://www.jonathanclay.co.uk/">http://www.jonathanclay.co.uk/</a></p> <p><b>Assessment</b></p> <ul style="list-style-type: none"> <li>Can use improved skill, confidence and creativity to create specified task</li> <li>Can demonstrate increased confidence to experiment within a given task</li> <li>Can confidently discuss different types of art, craft and design</li> <li>Can create a -well ordered sketch books that reflect ideas and can be used as a reference</li> <li>Can use -improved fine motor control and appropriate application</li> <li>Can recall of facts about the key artistic figures and an understanding of their importance</li> </ul>