
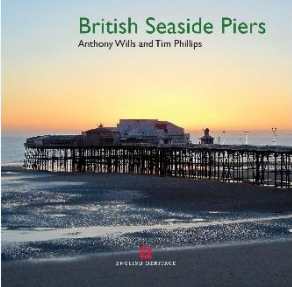


Year 3: DT – Design a Pier (Structures)

Subject Specific Vocabulary		Memorable Image	Exciting Books
pier	A raised structure that rises above water		
vertical	Straight up and down; upright		
horizontal	Parallel to the surface of the earth or to the horizon		
evaluate	To judge or determine the worth or quality of something.	<b>Sticky Assessment Knowledge</b>	
structure	A building constructed from several parts	<input type="checkbox"/> I can consider the needs of individuals and groups to create different design briefs for projects.  <input type="checkbox"/> I can work collaboratively with others.  <input type="checkbox"/> I can identify the strengths and weaknesses of ideas.	<b>Useful Websites</b>
platform	A raised level surface		<a href="https://fiveminutehistory.com/18-victorian-seaside-pleasure-piers/">https://fiveminutehistory.com/18-victorian-seaside-pleasure-piers/</a>  <a href="https://kids.kiddle.co/Pier">https://kids.kiddle.co/Pier</a>
ladder	A ladder is a vertical or inclined set of rungs		<a href="https://piers.org.uk/piers/redcar/">https://piers.org.uk/piers/redcar/</a>
		<input type="checkbox"/> I know the difference between vertical and horizontal lines  <input type="checkbox"/> I can recognise that there are piers all around the world  <input type="checkbox"/> I can select tools and equipment suitable for the task.	<b>Misconceptions and Facts</b>
			<ul style="list-style-type: none"> <li>Redcar is home to the first vertical pier completed in 2013.</li> </ul>