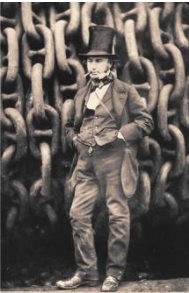




Castle Hill Primary School Knowledge Organisers		Year 2 Spring 1 Clever Construction	
construction	The building of houses, factories, roads and bridges	<u>Isambard Kingdom Brunel</u> Isambard Brunel was a famous engineer. Born: 1806 Died: 1859. He built bridges, tunnels, railways, docks and ships. He built The Clifton Bridge in Bristol. It was a suspension bridge, and very high so ships could sail under it. Brunel built Paddington Station (1854) in London. Trains still use it. Brunel wanted to build the world's biggest ship- the Great Eastern 	
bridge	A structure carrying a road, path or railways over an obstacle such as a river		
suspension bridge	A type of bridge that is supported from above by cables		
rigid	Unable to bend, stretch or twist easily. Not flexible		
flexible	Can bend easily without breaking		
landmark	A building which is easily noticed and can be used to find your location		
drawbridge	A bridge that can be pulled up, for example to prevent people from getting into a castle	Clifton Suspension Bridge, Bristol 	The Tees Transporter Bridge, Middlesbrough 
structure	A building or other object built from several parts	Glenfinnan Viaduct, Inverness Shire 	Tower Bridge, London 
engineer	A person who designs, builds or maintains engines, machines, or structures.	Iron Bridge, Shropshire 	Severn Bridge 
strengthen	Make or become stronger		

