



Medium-term plan – Year 2

Year group: 2		Term:
Topic/unit: Significant individual: Isambard Kingdom Brunel.		
Children make progress in		Evidence for knowledge/understanding developed
Substantive knowledge (what we want children to know and remember)		
<ul style="list-style-type: none"> Will understand that modes of transport were different in the past. Learns about Brunel's major achievements (eg railways, tunnels, bridges, ships), and some major failures (eg the SS Great Eastern/ atmospheric railway). 	<ul style="list-style-type: none"> Talks about, eg railways, as a new invention/<i>before they only had horses and carts to move goods.</i> Can name two/three of Brunel's projects and say whether any were real triumphs or real failures. 	
Disciplinary knowledge (use HIAS AREs)		
<ul style="list-style-type: none"> Historical interpretation – can identify and talk about differences in accounts relating to people or events both from the time (contemporary source) and from later up to the present (interpretive source). 	<ul style="list-style-type: none"> Will recognise that modern books/websites, etc, say only good things about Brunel but that some of the extracts that were read to them said that he was not a good engineer because things went wrong or cost much more money than he said they would. 	
Key question to drive the enquiry to promote children's progress: Isambard Kingdom Brunel: engineering genius or reckless risk-taker?		
Knowledge specific vocabulary		Promoting SMSC
<ul style="list-style-type: none"> America. Atlantic. Atmospheric railway. Celebrate. Clifton Suspension Bridge. Commemorate. Engineer/ engineering. Great Western Railway. Invented/ inventor. Interpretation. Locomotive. 	<ul style="list-style-type: none"> Memorial Narrow gauge/ broad gauge. Paddle steamer. Propellers. Railway. Reckless. Tunnel. Royal Albert Bridge (over the river Tamar). The Great Britain (ship). The Great Eastern (ship). The SS Great Western (ship). 	<ul style="list-style-type: none"> Spiritual: Moral: considers whether the loss of life on some projects means Brunel should not be thought of as great today. Social: group work/collaboration. Cultural: sees that some of Brunel's bridges, etc, are celebrated as great by many today.
		Cross-curricular links
Resources		
<ul style="list-style-type: none"> Brunel monuments, Portsmouth. Swindon Great Western Steam Museum: www.steam-museum.org.uk/learning. 		