



St Paul's Primary School, Newcastle. Glorifying Almighty God, and serving our community.

Investigate and interpret the past		Build an overview of world history	Understand chronology	Communicate historically
Class: 1/2H			Title: The invention of the radio	
<b>Topic summary:</b> The invention of the radio was one of the most important and <u>influential</u> technological breakthroughs of the early 20 <sup>th</sup> century. Many scientists were involved in discoveries that led to the invention of the radio. An Italian, Guglielmo Marconi, is often called the inventor of the radio. Marconi built the first wireless telegraph, which sent messages through the air for the first time. On 12 <sup>th</sup> December 1901, Marconi successfully received a message sent across the Atlantic from Cornwall in England to Newfoundland in Canada.				
History Objectives			Unit of work end points	
<ul style="list-style-type: none"><li>• Ask questions such as: What was it like for people? What happened? How long ago?</li><li>• Use artefacts, pictures, stories, online sources and databases to find out about the past.</li><li>• Identify some of the different ways the past has been represented.</li><li>• Describe significant people from the past.</li><li>• Recognise that there are reasons why people in the past acted as they did.</li><li>• Place events and artefacts in order on a time line.</li><li>• Use dates where appropriate.</li><li>• Show an understanding of concepts such as civilisation, monarchy, parliament, democracy, and war and peace.</li></ul>			<ul style="list-style-type: none"><li>• Explain who invented the radio and where the first radio signal sent across the Atlantic was received</li><li>• Place key dates in the invention of a radio on a timeline</li><li>• Compare and contrast navigation before and after the invention of the radio</li><li>• Explain how the radio was crucial in the first major conflict (the First world war) and disasters (The Titanic).</li><li>• Suggest what impact the radio had on the people when they heard of it, or used it, for the first time</li></ul>	
<u>Deeper learning:</u> <ul style="list-style-type: none"><li>• Investigate other inventions that have been made possible because of the radio</li><li>• Compare the uses of radio today to those in the past</li></ul>				
Key vocabulary			Important Dates	Questions?
Influential	Makes people take notice		<b>1874:</b> Marconi born <b>1901:</b> Marconi sent radio signals across the Atlantic <b>1906:</b> First <u>transmission</u> of music and voice <b>1920:</b> First radio station started broadcasting in the USA	What is meant by the word ‘communicate’? What is meant by the word ‘navigate’?
Communicate	Share information			
Navigation	Movement of ships			
Essential	Vital, important			
Broadcasts	A programme on radio or TV			
Transmission	Sending something to a different place			