



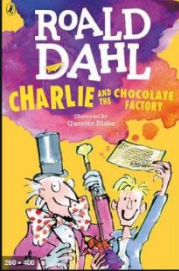


Topic Plan

Year 2		
Spring 2 – Incredible Inventors and Inventions		
Key Skills	Key Facts	Key Vocabulary
<ul style="list-style-type: none"> Describe changes with living memory and aspects of change within national life. Discuss the lives of significant individuals in the past who have contributed to national and international achievements. Design purposeful, functional products based on design criteria. Safely measure, mark out, cut & shape materials & components using a range of tools. Evaluate & assess existing products using design criteria. 	<ul style="list-style-type: none"> Nasir Ahmed is an engineer and computer scientist who, in the 1970s, invented the technology that allows us to communicate via video recording technology. Louis Pasteur discovered that germs are living things that can be spread by touch or through the air. Elizabeth Garrett Anderson was the first woman to qualify as a doctor. She qualified in 1865. Roald Dahl invented more than 500 new words and character names. 	<ul style="list-style-type: none"> inventor - a person who invented a particular process or device. product - an item that has been made usually for the purpose of being sold. design criteria - the precise goals that a project must achieve in order to be successful. imagination - the ability of the mind to be creative or resourceful. evaluate – to assess the products against design criteria.
Key Figures/Places	Reading and Writing Links	
   	<p>Story: Charlie and The Chocolate Factory Author: Roald Dahl</p>  <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Creative writing – character descriptions and settings.</p> <p>Persuasive writing.</p> <p>Instructional writing.</p> </div> <p>We will also explore a selection of non-fiction books, based on various inventors, from our school collection.</p> 