



Topic title: Inventions **Key question: What have been the Greatest Inventions?**

<p>Key outcomes: In this unit the children will be looking at how technology has changed over time and how this has impacted our lives today. They will find out about some great inventors and think about what life would be like without these inventions!</p>	<p>Maths The children will learn these mathematical skills:</p> <ul style="list-style-type: none"> • Place Value • Addition and Subtraction • Simple graphs • Telling the time 	<p>Science: Four Seasons</p> <ul style="list-style-type: none"> • to recognise the changes across the four seasons. • To know the five different senses. • To gather and record simple data. • To describe weather and day length associated with the four seasons. 	<p>Writing: Text: Out and About by Shirley Hughes Author study – Shirley Hughes Dear Dragon: A Pen Pal Tale That Rabbit belongs to Emily Brown</p> <ul style="list-style-type: none"> • To write poetry • To include expanded noun phrases <ul style="list-style-type: none"> • To narrate a known tale. • To write an enquiring letter.
<p>Reading: • VIPERS</p> <p>Class Text: Poetry – The Bedtime Book of Poems Range of traditional tales from around the world.</p>	<p>History: What is the Greatest Invention?</p> <p><i>What is an invention?</i> <i>How has technology changed over the last 100 years?</i> <i>How did we manage before the Dog and Bone?</i> <i>What was life like before computers?</i> <i>What were the first computers like?</i> <i>What will be the next big invention?</i></p>	<p>Creative Learning: (Art/DT) Drawing, Paint, Mix Media – To make a superhero glove puppet</p> <ul style="list-style-type: none"> • <i>Design a purposeful, functional puppet based on the design criteria</i> • <i>Select from and use a range of materials and components, including textiles, according to their characteristics.</i> • <i>Evaluate their ideas against design criteria.</i> 	<p>Healthy Mind and Healthy Body: (PE, Anti-bullying/cyber bullying)</p> <p>Football/Dodgeball</p> <p>To work as part of a team. To apply some simple tactics.</p>



Newtown Linford Primary School Half Termly Topic Overview Bradgate Autumn Term 2 2023

Music Orchestral instruments (Theme: Traditional Western stories) Children are introduced to the instruments of the orchestra and practice identifying these within a piece of music.	R.E. Christians and Muslims What makes some place sacred?	PSHE: Families and Relationships Understanding my feelings Steps to success Developing a growth Mindset Being Active Relaxation: breathing exercises Healthy Diet Looking after our teeth	Computing: Programming: Scratch Jr <i>Use logical reasoning to predict the behaviour of simple programs.</i>
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Additional Learning at Home:

Maths:

<https://www.topmarks.co.uk/learning-to-count/blast-off>

<https://www.topmarks.co.uk/learning-to-count/place-value-basketball>

English:

<https://www.topmarks.co.uk/Interactive.aspx?cat=40>

<https://www.bbc.co.uk/bitesize/topics/zd63xyc/articles/zdp4pg8>

History:

<https://www.bbc.co.uk/newsround/21995663>

<https://www.bbc.co.uk/programmes/p09f2pvt>

Science:

<https://www.youtube.com/watch?v=VYpGBtR8Lbs>

<https://www.bbc.co.uk/bitesize/topics/zkvv4wx/articles/z3kbydm>