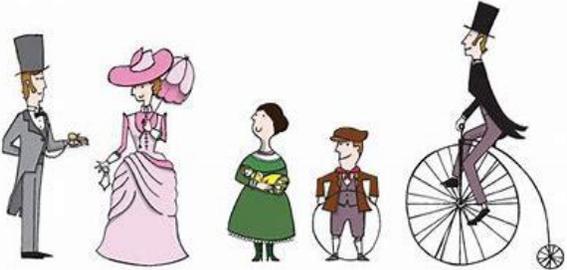


<p>In math we will be exploring multiplication and division and the formal methods related to these operations. We will be moving on next to Length then Perimeter of polygon shapes. We will explore fractions, calculating mixed number and improper fractions. By the end of the term the children will be working with Decimals.</p> <p>This year, your child will be sitting the compulsory year 4 multiplication table check. To further support your child we recommend regular times table practice at home. Let us know if your child needs their Times Table Rockstar log in.</p>	<p>Year 4 Spring Term 2023</p>	<p>In English, we will be exploring fiction and non-fiction texts. Children will be using the novels Oliver Twist by Charles Dickens and Another twist in the Tale by Catherine Burton to create rags to riches stories with a focus on characterisation and setting descriptions. We will explore the features of biographies and write our own on Alexander Graham Bell. We will be exploring the language features related to persuasive texts and will also look at the poem Night Mail by WH Auden and the poetic terms related to this.</p>
<p>As thinkers in PSHE we will be exploring the topic of 'Living in the wider world'. We will be looking at the meaning of community and what it means to belong to one. We will then investigate media literacy and digital resilience by looking at how data is shared. Finally, we will look at money and work and how to make decisions about spending and know how to keep money safe.</p>	<p>The Victorians</p> 	<p>As thinkers in RE, we will continue to explore Christianity. We will look at important symbols in Christianity, the bible and the Easter story.</p>
<p>As scientists we will cover two units this term:</p> <p>Animals including humans. In this topic we explore the digestive system of humans and the classification of animals by their diet. We will also look at animal habitats and food chains.</p> <p>Working scientifically. We will be participating in a science day in which we will design experiments to support our scientific enquiry skills. We will make predictions and observations and using data handling to draw scientific conclusions.</p>	<p>As geographers and historians, we will explore the Victorians. We will be looking at the significance of Queen Victoria and the Victorian era upon our life today. We will be collecting information from various sources to inform our understanding of this era. We will compare their lives of rich and poor Victorians and identify the similarities and differences to today's living conditions. We will look at old and new maps to identify changes in our local area since the Victorian Period while recognising some Victorian features that still exist today. A class visit to Beamish will also support our learning.</p>	<p>As computer scientists, we will be using the Scratch programme to develop our coding skills by creating maze games and using sketch up to generate 3D designs. We will continue to integrate ICT in our learning through use of IPADs in lessons.</p>

<p>As sportspeople, we will participate in invasion games and striking and fielding activities as part of our outdoor PE. Indoors, we will be carrying out various jumps and rolls in gymnastics while developing our skipping skills in preparation for this year's skipping festival.</p>	<p>As artists and technologists, we will continue to replicate the techniques used by famous and local artists, including Kadinsky, Banksy and Norman Cornish. Children will design and create a range of textile products, using skills in sewing and will be using clay to make sculptures.</p>	<p>As musicians, we will investigate how to compose and improvise music. Children will explore a variety of musical pieces and identify the mood, rhythm and pitch of each. We will also be continuing to develop our ukulele skills. We will develop our music appreciation by watching a live, interactive orchestral concert online.</p>
<p>As linguists, we will continue with developing our French language skills by; investigating numbers 1 to 40, recapping days of the week and introducing French terms for yesterday, today and tomorrow. We will research French festivals, and celebrate Birthdays through making French invitations and hosting a Birthday party.</p>	<p>Career links to our learning this term...</p> <ul style="list-style-type: none"> - Archeology - Curation - Travel - Author/ Illustration - Performing Arts - Musician 	<p>Wider curriculum opportunities this term include...</p> <ul style="list-style-type: none"> - A trip to Beamish - How to draw club - Ipad club - Skipping club - Maths club - Volleyball club - Football club - Drama club - Tynemouth Station
<p>Texts you can read to support your understanding...</p> <ul style="list-style-type: none"> - The Vile Victorians by Terry Deary - Oliver Twist by Charles Dickens - Another twist in the Tale by Catherine Burton 	<p>Websites to support learning at home...</p> <ul style="list-style-type: none"> - Times Table Rockstars https://trockstars.com/ - BBC Bitesize https://www.bbc.co.uk/bitesize - Oxford Owl https://www.oxfordowl.co.uk/ - Purple Mash https://www.purplemash.com/wallsend - Topmarks https://www.topmarks.co.uk/ 	<p>Suggested places for family visits...</p> <ul style="list-style-type: none"> - Beamish - Great North Children's Museum - Centre for Life - The Baltic Gallery - Seven Stories - Tynemouth and Roker Pier (Victorian engineering) - Victoria tunnel