



Year 4 Autumn Term 2 Curriculum Newsletter

<p>As Mathematicians we will be:</p> <ul style="list-style-type: none">• adding and subtracting 1s, 10s, 100s and 1,000s Add and subtract two 4-digit numbers using the column method.• Estimate answers to additions and subtraction and learning how to check strategies and apply our knowledge.• Multiplying and dividing by multiples of 10, 1000, 0 and 1. Learn all of our times-tables from 1 to 1.• Find solutions to multiplication and division word problems	<p>As computer programmers we will explore use of the internet by:</p> <ul style="list-style-type: none">• discussing how networks and networked devices connect.• finding out how websites are created and accessed through the World Wide Web.• evaluating the reliability of content found on the internet.	<p>As scientists we will be:</p> <ul style="list-style-type: none">• using practical scientific methods, processes and skill.• identifying how sounds are made, associating some of them with something vibrating• Recognising that vibrations from sounds travel through a medium to the ear• Exploring the pitch and volume of a sound.• Investigating the impact that distance has on sound
<p>As readers we will be</p> <ul style="list-style-type: none">• continuing to develop our inference and retrieval skills from a range of texts.• developing our fluency in the texts that we read.• developing skills in our reading comprehension through ERICs and Reciprocal Reading. <p><i>Remember to read 4 times a week and bring your library & reading book in on a Friday.</i></p>	<p>Our BIG QUESTION...</p> <p>Why are there conflicting/differing accounts of the Gunpowder Plot?</p>	<p>As responsible citizens we are:</p> <ul style="list-style-type: none">• going to explore valuing differences.• going to be understanding and challenging stereotypes.
<p>As writers we will be</p> <ul style="list-style-type: none">• writing for a range of purposes using texts from our topic.• Continuing to develop our kinetic letters.• focusing on different types of punctuation, spelling and grammar. <p><u>Spellings to be tested every Friday</u></p>	<p>As theologians and philosophers, we will be:</p> <ul style="list-style-type: none">• Begin to understand the diversity of belief in different religions, nationally and globally.• Respond to meanings behind different beliefs and practices.• Respond to the meanings of some religious and moral stories and expresses how these relate (directly) to right and wrong.• Begin to make connections between their own ideas and others.	<p>As designers we will:</p> <ul style="list-style-type: none">• exploring the inventions developed by Thomas Edison and how this has impacted the design world.• Researching, designing, making and evaluating our own light up box.
<p>As speakers and listeners, we will continue to:</p> <ul style="list-style-type: none">• develop our confidence and competence in spoken language and listening skills.• develop our skills of explanation to express our understanding of books and other reading.• practise making our thinking clear to ourselves as well as to others.• apply these skills throughout the curriculum and in real life situations.	<p>As geographers we will be learning to:</p> <ul style="list-style-type: none">• Read maps and expand on our regional knowledge.• Identify the difference between human and physical geography.• Use grid references and be able to locate points on a map.• Use fieldwork to observe, measure and record features of the local area.	<p>As sportspeople, in dance, we will be learning to:</p> <ul style="list-style-type: none">• Compose, improvise and perform dances using a range of movement patterns. individually, as a pair or as part of a group.• Vary dynamics and develop actions and motifs in response to stimuli. Demonstrate rhythm and spatial awareness• Modify, watch, describe and evaluate the effectiveness of performances, giving ideas for improvements. <p><u>Remember your P.E. kit every Monday this term!</u></p>

