

November 2021: Autumn 2
Curriculum Newsletter for Parents
 Year 4 Class teachers – Mrs Hadley and Mr Lay

Dear Parent,

Your child will be working on the following curriculum during this half term.

<p>Mathematics Number and Place Value This topic includes the following:</p> <ul style="list-style-type: none"> • Measuring in cm and mm to calculate the perimeter of a 2D shapes. • Measure, compare, add and subtract: lengths (m/cm/mm): mass (kg/g) volume/capacity (l/ml). • Mental methods for multiplication and division. • Formal, written for multiplication and division. • Mastering fluency, reasoning and problem solving in multiplication and division. <p>We ask that the children practise their times tables at home. Completing homework (given out Friday and due in on Tuesday) is also important in aiding the children in their understanding of these topics. If you require any help please don't hesitate in seeing any Year 4 teacher.</p> <p>Your children have logins for the following online resources. We highly recommend these website to support your children's learning.</p> <p>Timetable Rock Stars Mathletics</p>	<p>English <u>The Lost Happy Endings</u></p> <p>Jub has the important job of ensuring all the Happy Endings of stories are in the right part of the forest when bedtime arrives. She scatters the golden words into the air from a sack. Then one night as Jub traverses the forest, a scary woman snatches the sack from her. How will Jub restore the Happy Endings to their rightful place?</p> <p>Writing Outcomes</p> <ul style="list-style-type: none"> • Narrative non-fiction • Newspaper report • Diary entry • Poetry <p><u>Grammar Focus</u></p> <ul style="list-style-type: none"> • Nouns • Adjectives • Paragraphs • Conjunctions adverbs and prepositions to express time and cause • Articles and determiners • Clauses • Apostrophes • Clauses <p>Inverted commas for speech</p> <p><u>VIPERS</u> Daily reading based learning to improve the quality of children's ability to read and understand the context they are reading V- Vocabulary I- Inference P- Predict E- Explain R- Retrieve S- Summarise.</p>
<p>RE Called During this topic, Year 4 will be able to make links to show how feelings and beliefs can affect the responses they might make to being chosen. They will begin to compare their own and other people's ideas about the questions concerning the reasons for different responses to being chosen, and realise that these question are difficult to answer. They will be able to make links between scripture and the call to holiness. Throughout the topic, pupils will develop a religious vocabulary to give reasons for the actions and symbols used at confirmation. They will be able to give reasons for why Christians respond to God's call.</p> <p>Gifts The lead up to Christmas will enable children to make links to show how feelings and beliefs affect their behavior and that of others, in relation to the gift of love and friendship. They will further this by making links between scripture texts and the</p>	<p>Science Electricity</p> <p>In this unit children will identify common appliances that run on battery and mains electricity, and name some appliances that do the same job but are operated manually. They will learn the names and functions of simple electrical components including batteries, bulbs, buzzers, wires and switches. They will understand the need for a complete loop for a bulb to light or a buzzer to buzz, and will construct simple circuits to light a bulb and make a buzzer buzz. They will then insert a switch into the circuit to turn the bulb/buzzer on and off.</p> <p>Working Scientifically, children will raise questions related to electrical insulation and conductivity. They will plan and carry out investigations, make predictions, record results in appropriate ways</p>

<p>belief that God sent Jesus to earth as the long awaited Messiah. They will use a developing religious vocabulary to give reasons for the religious actions and symbols connected with the liturgical season of advent and Christmas.</p>	<p>and draw conclusions. They will apply knowledge about electrical circuits and conductors to design and make a switch.</p>
<p>History The Romans Year 4 are about to embark on journey through time and explore the monumental era of the Romans. Children will experience what it is like to be real historians by; researching an army in the Roman era; ordering and outlining historical events; describing the role and lifestyle of a Roman gladiator and researching the daily life of a Roman child. Year 4 will have the opportunity to fully immerse themselves in this process by analyzing and discussing artefacts from this time.</p>	<p>Art/DT Pneumatics and Seasonality (Autumn Food). Year 4 will have a focus on Design and Technology this half term with a focus on Pneumatics (and hydraulics). They will be expected to investigate, design and appraise a toy that uses a simple air based pneumatics system whilst understanding how it operates, discussing improvements and drawbacks. Also, they will learn about the seasonality of our food starting with Autumn.</p>
<p>PSHE: Celebrating Difference 1. To understand that, sometimes, we make assumptions based on what people look like. 2. To understand what influences me to make assumptions based on how people look. 3. To know that sometimes bullying is hard to spot and I know what to do if I think it is going on but I'm not sure. 4. To tell you why witnesses sometimes join in with bullying and sometimes don't tell. 5. To identify what is special about me and value the ways in which I am unique 6. To tell you a time when my first impression of someone changed when I got to know them.</p>	<p>French Through the teaching of French, Year 4 pupils will develop their listening, speaking, reading and writing skills and learn to express themselves with increasing confidence, independence and creativity. Ultimately, we want our pupils to possess a love of languages, and we aim to achieve this by nurturing a linguistic curiosity and an intrinsic motivation to explore and respect other cultures and people. Along with the new topics, the children will have an opportunity to revise previous learning.</p>
<p>Music We will be exploring and developing playing skills using the glockenspiel, this half term. This unit builds on the previous unit, Glockenspiel Stage 1, which the children learned in Year 3. The children will learn more complex rhythm patterns, revise, play and read the notes C, D, E, F + G. The following tunes will be learned and played: Mardi Gras Groovin', Two-Way Radio, Flea Fly, Rigadoon, and Mamma Mia. They will complete a performance to their class which will include one or more of the following: improvisation, Instrumental performances and compositions. Key Vocabulary: Rhythm patterns, compose, melody, pulse, rhythm, pitch, tempo, dynamics, texture structure,</p>	<p>Computing This half term we will be continuing to explore 'internet safety' in ICT. Also, we will be extending our coding projects in order for the children to further develop their skills in this area with growing confidence and accuracy. There will be more opportunities for the children to work independently on their given projects.</p> <p>PE Outdoor Adventure Activities Please remember to send in your child's outdoor P.E. kits as we will be focusing on team games that are played outside. The children will have opportunities to show their team spirit and co-operation skills with each other, whilst learning to collaborate and communicate for the benefit of their team.</p> <p>Handball Children will develop their knowledge and skills in learning to play this exciting game. They will begin to implement simple attacking and defending tactics and strategies whilst demonstrating their team skills.</p>
<p>Class Assemblies or trips: Due to the COVID-19 pandemic we will unfortunately not be going on any trips in the Autumn term. However, as usual we have an array of assemblies that the children will be producing. We will keep you posted.</p>	