

## Year 5 Autumn Term

### This term, we will be learning about

Religious Education	English	Mathematics
<p>We will continue to follow the 'Come and See' programme. We will be studying the three themes of Domestic Church in the autumn term - (Family), Baptism and Confirmation (Belonging) and Advent and Christmas (Loving). During the first few weeks of the term we will explore the word 'family' and the joys and sorrows of family life. Following this topic we will explore the sacrament of confirmation and the concept of 'waiting in hope' during Advent. The children will also enjoy learning more about the Jewish faith and Seder meal.</p>	<p>There will be a strong focus on presentation, using cursive handwriting and spelling strategies throughout the term across the curriculum. We will be reading 'Children of Winter' by Berlie Doherty, followed by 'Kiss of Death' by Malcolm Rose. These class texts will strengthen our history learning. We will spend time exploring the sacrifice that the people of Eyam made and write persuasively. The children will be introduced to a range of new SPaG terminology, including modal verbs, relative clauses and relative pronouns. They will also write newspaper reports within a historical setting.</p>	<p>The children will deepen their understanding of Place value with numbers up to 1,000,000. They will compare, order and sort numbers up to 1,000,000, including using place value knowledge to solve sequences. In addition, children will secure an understanding of negative numbers in context, and round numbers to the nearest 10, 100, and 1000. They will use these skills, and other key place value concepts, to solve complex word problems.</p> <p>After the half term, the children will apply this place value fluency, to use mental strategies, the grid method and long/column methods in order to solve increasingly advanced and multi-step addition, subtraction, multiplication and division problems, rounding to check.</p>
Science	Computing and Online Safety	Physical Education and Sport
<p>In this term, we will develop a deeper understanding of living things and their habitat. We will explore the St Maries woodland area to see the variety of plant life in a small eco-system, investigate what living things need and carry out small experiments to prove/disprove this. After half term, our topic will be 'Earth and Space'. The children will be carrying out a number of experiments to make observations and to draw conclusions from their measurements.</p>	<p>Learning to code using Scratch and designing an interactive game. Using Flowol to control a range of electronic devices. Further develop knowledge and understanding of e-Safety.</p>	<p>Weekly sessions with SUCF will be undertaken to develop ball skills, invasion and attacking. In the second half term, they will participate in the 'Move and Learn' project, exploring healthy choices and a deeper understanding of muscles and exercise.</p>
French	Music	Art / D&T
<p>Present ideas and information orally to a range of audiences. Read carefully and show understanding of words, phrases and simple writing. Appreciate stories, songs, poems and rhymes in the language.</p>	<p>We will be developing our knowledge of the inter-related dimensions of music (pitch, pulse, rhythm etc..) and learning to play the ukulele. The children will have the opportunity to sing and play instruments for a variety of different songs.</p>	<p>There will be a range of DT and art activities linked to our history and geography work this term including sketching and drawing, collage, exploring colour and construction.</p>

History / Geography	Personal / Social / Health	Topic
<p>Y5 will start with a local history study of Eyam considering human and physical features of the area. Our topic will be brought to life by our very successful residential trip to the village of Eyam. The children will learn all about how the Plague Village coped with the outbreak. To link with our second science topic about Earth and Space, we will focus on the ever-changing face of the Earth. We will look at continents, oceans and climate change.</p>	<p>We will be having weekly sessions of P4C through our creative curriculum, where children will explore a range of texts, images and videos and use them to generate question, opinions and discussion. Through our RE curriculum, we will also allow space for children to develop their prayerful mindfulness on an individual basis, through guided sessions.</p>	

## Y5 Spring Term

### This term, we will be learning about

Religious Education	English	Mathematics
<p>This term we will be studying the three themes of Local Church (Community), Eucharist (Relating) and Lent/Easter (Giving). The Year 5 children will be looking at continuing Jesus' mission in diocese (ecumenism) in <b>MISSION</b>, the Eucharist as the living memorial of Christ's sacrifice in <b>MEMORIAL SACRIFICE</b> and finally Lent: a time of aligning with the sacrifice made by Jesus in <b>SACRIFICE</b>. The children will visit St Marie's Cathedral on the 31<sup>st</sup> January in order to learn more about our diocese and the local church. The children will also learn about the Islamic faith, and visit a Mosque on the 6<sup>th</sup> February to deepen their understanding.</p>	<p>Within literacy, Y5 will be exploring fiction and non-fiction through the genres of poetry, non-chronological report writing, traditional and adventure stories, persuasive texts/advertising and newspapers. The children will explore the features of each genre and use this knowledge to become even better writers. Sentence structure, vocabulary choices and good use of grammar will be taught within literacy lessons in order to develop written and oral skills further. We will be reading 'Journey to the River Sea' in this term, which will relate to our writing and our topic.</p>	<p>The children will continue to develop their mathematical skills in place value, addition and subtraction (including money), multiplication and division. The children will also work to deepen their understanding of fractions, finding equivalent fractions, comparing and sorting fractions and finding the decimal equivalents for halves, quarters, fifths, tenths and hundredths. The children will add and subtract fractions, and deepen their understanding of the relationship between decimals, percentages and fractions. They will apply these place value and fraction skills to a range of reasoning activities and problem solving, as well as deepen their understanding of data, statistics and geometry.</p>
Science	Computing and Online Safety	Physical Education and Sport
<p>In this term, we will develop a deeper understanding of forces. They will be learning about the forces of gravity, air resistance, water resistance and friction, as well as studying the key scientists who developed these theories.</p>	<p>Y5 will continue to have weekly Junior Jam session with Mr Hollands each Wednesday. In addition, we will be looking at a range of resources regarding e-Safety reflecting safer internet day on 6th February 2018.</p>	<p>In the first half term, Year 5 have an opportunity of PE lessons with SUFC on a Monday afternoon. PE lessons will also continue to take place on Wednesday afternoons. Please ensure that your child comes into school that day dressed in their PE kit <b><u>Kits required Monday and Wednesday</u></b></p>
French	Music	Art / D&T
<p>The children will undertake a variety of activities to develop their conversational French using the scheme of work "Rigolo."</p>	<p>We will be developing our knowledge of the inter-related dimensions of music (pitch, pulse, rhythm etc..) and learning to play the ukulele. The children will have the opportunity to sing and play instruments for a variety of different songs. We will continue practising Ukuleles for a performance at Sheffield Hallam at the start of the term. We will also be continuing our singing and musical expression in the lead up to Holy Week.</p>	<p>To tie in with our study of rivers and Journey to the River Sea, we will be exploring Amazonian art and the work of Artist John Dyer. We will be looking at the colour wheel, mixing colours and choosing appropriate colours for the themes and style of the art.</p>

History / Geography	Personal / Social / Health	Topic
<p>Y5 will continue with their exploration of local history and geography with a study of Sheffield's rivers from the tributaries to the coast. They will look at how the river has changed naturally and by human interaction, and look at its uses in the past and present. In addition, the children will learn more about the Great Sheffield Flood of 1864 and the devastating effects it had on our industrial city.</p>	<p>We will continue to have P4C sessions throughout the term, where children will explore a range of texts, images and videos and use them to generate question, opinions and discussion. Children will develop their growth mindset skills.</p> <p>Through our RE curriculum, we will also allow space for children to develop their prayerful mindfulness on an individual basis, through guided sessions.</p>	

## Year 5 Summer Term

### This term, we will be learning about

Religious Education	English	Mathematics
<p>This term we will be studying the three themes of <i>Transformation</i>, <i>Freedom and Responsibility</i> and <i>Stewardship</i>. Y5 children will be looking at how Christians draw on their faith and grow closer to god through their actions and thoughts in everyday life. We will continue to read scripture to understand more about our Christian faith.</p>	<p>Within literacy, Y5 will be exploring the myths and legends of Ancient Greece. This will include the opportunity to write their own myth. From the Greek gods to the heroes of Athens, we will investigate the language, styles, grammar and key spellings associated with this topic. We will continue to focus on spelling and reading in class and study the key spelling patterns and words for Y5/6. Please support your child by encouraging them to learn their spellings at home and engage in regular reading.</p>	<p>The children will continue to develop their mathematical skills in place value, addition and subtraction (including money), multiplication and division. The children will also work to deepen their understanding of fractions, finding equivalent fractions, comparing and sorting fractions and finding the decimal equivalents for halves, quarters, fifths, tenths and hundredths. The children will add and subtract fractions, and deepen their understanding of the relationship between decimals, percentages and fractions. They will apply these place value and fraction skills to a range of reasoning activities and problem solving, as well as deepen their understanding of data, statistics and geometry.</p>
Science	Computing and Online Safety	Physical Education and Sport
<p>In this term, we will looking at the Animal Kingdom, food chains and life cycles. We will study the life cycle of mammal, amphibians, insects and birds, and even include some unusual examples like egg laying mammals and marsupials. We will undertake scientific investigations and experiments.</p>	<p>Y5 will continue to have weekly Junior Jam session with Mr Hollands each Wednesday. In addition, we will be learning the basic skills of using spreadsheets and relating this to other areas of the curriculum. Internet safety and awareness remain a priority for all our young learners. Please remind your child regularly use media safely.</p>	<p>PE lessons will continue to take place on Wednesday afternoons. Please ensure that your child comes into school that day dressed in their PE kit <b><u>Kits required every Wednesday</u></b></p>
French	Music	Art / D&T
<p>The children will undertake a variety of activities to develop their conversational French using the scheme of work "Rigolo."</p>	<p>Y5 will be attending the Halle Orchestra performance of 'The Natural World' in May. There will be opportunities during the summer term for composition and performance linked with our Ancient Greek topic work.</p>	<p>In DT, children will be designing and making a Grecian urn using papier-mâché and silhouette art. Towards the end of the term, there will be further opportunity to design and build chariots...and race them in the playground!</p>

History / Geography	Personal / Social / Health	Topic
<p>Year 5 will continue to extend their knowledge of the Ancient Greeks through history and geography. We will look at the beliefs, lifestyles, government and politics and link this with democracy in the 21<sup>st</sup> century and British values. In addition, we will celebrate Greek culture by enjoying a Greek κόμμα (party), sampling Greek food and having a go at some Greek dancing. No plate smashing – we promise! Further details to follow.</p>	<p>We will continue to have P4C sessions throughout the term, where children will explore a range of texts, images and videos and use them to generate question, opinions and discussion. Children will develop their growth mindset skills.</p> <p>Through our RE curriculum, we will also allow space for children to develop their prayerful mindfulness on an individual basis, through guided sessions.</p>	<p>See history/geography</p>

