

5



Year

Spring 1

Key Areas of Learning

- As **Writers and Readers**, we will be exploring the novel, 'Stormbreaker', using this as a stimulus to write our own suspense narratives and formal letters.
- As **Mathematicians**, we will be focussing on **short multiplication and division**.
- As **Disciples of Christ**, we will be deepening our understanding of **Christmas** as recounted in Matthew's Gospel and the important **work of the Apostles**. We will also learn about the Sacrament of **Baptism**.
- As **Athletes**, we will be developing our knowledge, skills and competency in **Swimming, net and wall games (badminton) and striking and fielding games (rounders)**.
- As **Computing Learners**, we will be developing our understanding of **coding and spreadsheets**.
- As **Musicians**, we will be learning about **composing and chords**.
- As **Artists**, we will be creating **portraits**.
- As **linguists**, we will be learning about how to **introduce and present key information about ourselves in French**.
- As **Historians**, we will be learning about **the Maya Civilisation**.
- As **Geographers**, we will be learning about **volcanoes and earthquakes**.
- As **Scientists**, we will be exploring scientific theories about **solids, liquids and gases and exploring the properties of a range of materials**.

British Values

Democracy

- We will practise this value when making everyday decisions in class using methods such as voting.

The Rule of Law

- This will be our focus for British Values this half-term. We will learn that this value is all about following rules to keep everyone in society safe. We will discuss how we all have to work together to follow laws that are enforced by the British police. We will also discuss rules in places such as home and school and identify how following such rules can keep us happy, healthy and safe.

Individual Liberty

- Our children will be encouraged to make good choices and develop independence in their learning.

Mutual Respect and Tolerance

- In In PSHE, we will learn about how we can ensure that we respect the feelings of others and accept and embrace each other's similarities and differences, in person and online. This value will be particularly explored in our learning during Children's Mental Health Week and Online Safety Day.

Catholic virtues

- This half term, our Catholic Values are '**grateful and generous**'.
- We will be learning to be **grateful** for the gifts God has given to us, for the gifts of other people and the blessings of each new day. We will show that we are thankful for what we have and for the people around us.
- We will be **generous** with our gifts and use them in the service of others. We will be generous with our time and give of ourselves to serve others as God wants us to. We will be generous with our actions, doing things to help other people and make a difference in the world.

Catholic Social Teaching

- We will learn about will learn **the dignity of the human person** and the right that everyone has to be respected when we learn about Children's Mental Health Week. We will also explore this teaching in our PSHE lessons when we recognise that God made us all so we should treat everyone, including ourselves (in mind and body) with dignity in all aspects of our daily lives, including online.
- We will make links to explore our **stewardship and care for God's Creation** when we study materials and states of matter in our science lessons, as we discuss the materials used to make items and how to ensure that the materials and processes used to make them are sustainable.
- We will join with the rest of our school in our efforts to think of and act upon ways to live simply, sustainably and stand in solidarity with those less fortunate.

English	Maths	RE	PE
<p>This half-term, the children we will be reading 'Storm breaker' by Anthony Horowitz. The children will expand their vocabulary by exploring the words and phrases used in the book, as well as discussing the techniques the author uses to create suspense. They will make inferences about the characters and situations in the text and the effect of language on the reader. Year 5 will use this text as a stimulus for their independent writing as they will write to entertain by creating their own suspense narrative. The children will learn how to craft sentences carefully by using varied punctuation and by starting sentences in different ways to withhold information from the reader, thus adding to the tension in their writing. They will also experiment with sentence length and using short sentences for effect.</p> <p>During the latter part of the term, the children will be writing a formal letter of application for the role of a spy (based on the characters in Storm breaker)! They will look at model texts to understand how the formality and language choices they will use in this piece of writing will differ significantly from those in their narrative, due to the different audience and purpose of the task.</p> <p>The grammar focusses for this half term will include: subject and verbs to be used accurately in sentences and accurate punctuation to mark clauses (full stops capitals, moving to commas to mark subordinate clauses).</p> <p>The spelling focusses for this half-term include creating nouns using -ity suffix, creating nouns using -ness suffix, creating nouns using -ship suffix and homophones and near homophones. We will also continue our work on the Y5 and 6 statutory spelling list of words.</p> <p>In handwriting, the children will continue to practise forming diagonal and horizontal joins with the outcome being that they will be able to form and maintain a legible style of neat, joined handwriting.</p>	<p>In maths this half term, the children will be learning about short multiplication and division, area and scaling, calculating with decimal fractions and factors, multiples and primes.</p> <p>They will also continue to practice arithmetic techniques and to improve their times tables knowledge.</p> <p>Children will use a variety of resources during their maths lessons including number lines, manipulatives such as Numicon and computer programs.</p> <p>Children all have access to TT Rockstars and this continues to be part of their weekly homework.</p>	<p>This half term we will be finding out about the following topics:</p> <p>Christmas: Know the main features of the Christmas story from Matthew's Gospel. Discuss and write about the thoughts and feelings of Herod, Joseph, Mary and the Wise Men at the birth of Jesus. Know some of the journeys in the Christmas story. Understand some difficulties these imposed on the Holy Family.</p> <p>The Work of the Apostles <i>To have a knowledge of the work of the Apostles after Pentecost. They will understand some reasons why they were so keen to proclaim the Resurrection of Christ to the world.</i></p> <p>Baptism In this unit children explore the role of John the Baptist in the Baptism of Jesus and provides an opportunity for an in-depth study of the signs, symbols and prayers associated with the Sacrament of Baptism.</p> <p>Children will also take part in mass over the half term in church and in school.</p>	<p>In PE, the children will participate in swimming lessons, where they will learn how to be and stay safe in the water, as well as basic swimming strokes.</p> <p>For their additional P.E lesson, the children will be taught the knowledge and skills involved in badminton and rounders. These lessons will be delivered by Soccer 2000 sports coaches. They will develop their knowledge of various skills and techniques within the games, and then apply these skills to individual, group and competitive activities.</p> <p>The children will have their P.E lesson on Tuesdays. Please ensure that your child comes to school in their P.E kit every Tuesday.</p> <p>Swimming lessons are on Fridays. Please ensure that your child comes to school in school uniform and brings their swimming kit with them every Friday. Thank you.</p>
PSHE	Computing	Music	Art & Design
<p>PSHE this term in Year 5 we will be looking at the units - Under pressure, Do you want a piece of cake? and Self talk</p>	<p>Y5 will continue to look at online safety in detail. They will gain a greater understanding of the impact that sharing digital content can have on them and others, thinking critically about rights,</p>	<p>In Music, in class, we will be following the Charanga scheme where we will listen and appreciate a variety</p>	<p>Our unit 'painting and mixed media portraits' offers the children opportunities to develop skills in creating interesting portrait drawings using words, experimenting</p>

<p>In lessons and assemblies, we will also be gaining a greater understanding of our British Values- this half term's focus is Rule of Law.</p> <p>As an additional focus we will be gaining an understanding of the dignity of the human person, rights and responsibilities, solidarity and the common good, options for the poor and vulnerable and we have a Lent charity focus.</p>	<p>responsibilities and laws associated with information sharing.</p> <p>Year five will also be continuing to use coding to understand algorithms and simple computer programs. They will apply their understanding to writing their own code to make their own playable computer game.</p> <p>They will also begin to explore spreadsheets. They will learn about how to use calculations and formulae to simplify the process of data entry to ensure speed and accuracy.</p>	<p>of songs, learn to sing the songs and improvise using a range of percussion instruments.</p> <p>Some pupils will continue with specialist teaching on the clarinet or flute.</p>	<p>with materials and techniques, and constructing self-portraits that represent aspects of themselves.</p>
Science	History	French	Geography
<p>In Science, we will be extending our knowledge of properties of materials. We will be planning and carrying out experiments to find out substances that are soluble and insoluble. We will also explore the processes of evaporation and filtration, and we will investigate reversible and irreversible changes. We will discover the way that heating and cooling can change a material.</p>	<p>In our history learning, we will be discovering all about the Marvellous Mayans.</p> <p>The children will be introduced to an ancient civilisation when they learn about the Ancient Maya civilisation. They will further their chronological understanding as they place the civilisation on a timeline. They will learn about its beliefs and practices, communication and aspects of daily life. An important aspect is finding out what we can learn from what has been left behind in the form of archaeology and artefacts.</p> <p>The children will also be taught that Mayas are still living in Meso-America, and it is important to distinguish the importance of culture.</p>	<p>By the end of this unit, the children will have the knowledge and skills to present themselves both orally and in written form in French. In this unit, we will focus on asking questions as well as providing accurate replies. The children will demonstrate a growing understanding of grammar to manipulate language and start to create sentences of their own using a range of personal details including name, age, where they live and nationality.</p>	<p>In Geography this term we will be entering and learning about Disaster Zone- the Angry Earth.</p> <p>Children over the term will learn about:</p> <ul style="list-style-type: none"> • the structure of the Earth • what happens at the boundaries between the Earth's plates and label a map of the plates • the key features of a volcano • where famous earthquakes have occurred • locate a range of famous volcanoes • key facts about a volcano, including when it last erupted • the effects of earthquakes on land • the effects of earthquakes on people
Home Learning		Key Dates	
<p>Children will have daily homework to complete in their homework book. This is detailed on the homework sheet given to the children at the beginning of the term. Spelling mats will be given out on Fridays.</p> <p>The children are also expected to choose a piece of learning from the weekly activities box to complete and hand-in every week.</p>		<p>Children return to school- Monday 6th Jan Energy Saving Week 17th- 23rd Jan Holocaust Memorial Day 27th Jan Chinese New Year 29th Jan Children's Mental Health Week 3rd Feb- 9th Feb Internet safety day 11th Feb Half-term- 17th- 21st Feb</p>	

Homework books should be handed in by Friday each week.

Pupils need to bring their reading book and record to school every day please.