

Reception

Literacy	<p>This half term our topic is about explorers, children will find out all about different countries like China and the Arctic regions. We will also learn about Chinese New year and how people celebrate it.</p> <p>We will also focus on our key words this half term and children will become familiar with recognising and writing them.</p>
Maths	<p>This half term we will begin to look at answering simple calculation questions in order that the children become familiar with answering addition and subtraction questions.</p> <p>We will also look at shape, children will name 2D and 3D shapes and use these to build models and create repeating patterns.</p>
Knowledge and understanding of the world	<p>Our topic this half term is all about ourselves. Children will be asked to talk about how they have changed since they were babies, they will become familiar with naming and identifying different body parts and find out all about healthy eating and growth.</p>
RE	<p>This term we will be thinking about the story of "Noah's Ark", children will become familiar with the meaning of the story and think about promises they too can make.</p>
PE	<p>Our topic this term is games, with the children beginning to develop throwing and catching skills. They will have the opportunity to work as part of team and become familiar with following the rules of a game and working collaboratively.</p>
PSHCE	<p>We will be looking at the topic of "Being a good friend". Children will be asked to think about how they can be a good friend to others.</p>
Expressive arts	<p>There will be lots of creative opportunities this half term as children will be engaging in a range of activities, making Chinese dragon masks, following instructions to make Chinese food and lanterns.</p>

Class Two's Topic is 'What was life like for people in the past?'

English	This half term the children will be focusing on a variety of texts. We will be looking at traditional tales linked to our pantomime visit and will be writing our own extended stories based on these. As part of this we will be looking at extending our sentences using connectives and commas in a list. We will also be exploring information texts about dinosaurs and will look at writing stories with familiar settings.
Maths	In Mathematics we will be learning about: Grouping and sharing, Counting, reading and writing number patterns, Doubles and near doubles Fractions Measures, including time Addition and subtraction to 15 We will continue to send Maths Monsters home to help your child learn their number facts.
Topic	This half term our topic focus is both History and Science. We will be learning about the significant changes in people's lives over the past 100 years. The children will look at how schools, homes and transport have changed. As part of this topic the children will be designing, making and evaluating their own vehicle, this covers the DT aspect of the curriculum. In science the children will look at what plants need to grow and will begin to label parts of the plant.
Computing	The children will be learning all about algorithms! We will be using computers and ipads to demonstrate how to programme simple games before the children explore this for themselves.
RE	Parables The children will listen to a variety of stories and begin to think about Jesus as a story teller. We will explore the meaning behind some of the stories Jesus told and think about how we can use this to help us in our own lives.
PE	Games/ Throwing and Catching The children will be looking at ball skills and will be learning how to aim for a target and throw and catch with accuracy. The children will then put these skills into a range of team games including Dodge ball and Tee Ball.
PSHCE	Relationships This half term the children will be thinking about relationships. They will look at people who are special to them and will discuss how we can have good relationships with the children and adults in our class. This half term they will also be introduced to 'Philosophy for Children' – here the children will think about how others feel and begin to ask and answer questions about what they have heard.

Class Three's Topics

Literacy	This half term we will be busy writing our own Information Texts all about dinosaurs. We will be looking at the features of this type of book and ensuring we use them in our own writing. We will also be looking at different sentence types including simple, compound and complex and using a range of punctuation to achieve this.
Numeracy	In Numeracy this half term we will be thinking about number and number facts, odd and even numbers, multiplications facts in the 2's, 5's and 10 times tables, doubling and halving, time, 2D shapes and symmetry and money. The children must continue to learn their number monsters to help them to work out problems as quickly as possible and they will also need to begin to think about how they record their answers to questions.
Topic	Our topic this half term is Dinosaurs. We will be using books and the internet to research lots of facts about dinosaurs to help us to write our own Information Texts in Literacy. We will be exploring where the dinosaurs lived in the world, what they looked like, what they ate and why they became extinct. We will also be thinking about some questions such as would you like to be friends with a dinosaur.
ICT	As well as learning to use the internet safely as we research facts for our topic, we will also be continuing to develop our Word Processing skills to type up our findings.
RE	We will be delving further into the world of Judaism as we look closely at special days and traditions and comparing them to our own daily lives. Are there any similarities?
PE	Games - we will be exploring all of the key skills involved in any types of games including football, netball, hockey etc and developing them through a range of activities and mini team games. This will include throwing, catching, aim, speed, dodging and where to stand.
PSHCE	It's Good to be Me! Through stories, role plays and discussions, we will be exploring our emotions and how we respond in different situations including managing our impulsivity. We will talk about how we might respond negatively in some situations and think about how we can make these situations better.
Music	This half term we will be developing our music skills by using the Glockenspiels and learning how to read basic music and notation. We will need to think carefully about the rhythm and beat, knowing which key to strike when.

Class Four's Topics

English	In English this half term we will be learning about plays and stories with flashbacks. The children will perform a play, 'Meet the Twits', and learn how to organise and plan a performance. They will then create a play of their own applying their knowledge of what they have learnt in their performance. The children will also look at stories with flash backs and have the opportunity to write their own.
Maths	In Maths this half term we will be focusing on partitioning, addition, subtraction, multiplication, division and shape. The children will be looking at adding and subtracting numbers with up to four digits using the efficient written methods. To identify and estimate numbers using different representations. They will learn to write and calculate mathematical statements for multiplication and division. During Shape the children will be asked to identify horizontal, vertical, perpendicular and parallel lines and recognise lines of symmetry in 2D shapes and recognise start to recognise angles. The children will also learn how to recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators. Throughout all of these topics the children will be encouraged to solve problems related to these.
Topic	Stone Age This half term we are focusing on History. The children will be taught about the changes in Britain from the Stone Age to the Iron Age. During this topic we will also be covering art. The children will learn how to use a variety of different mediums such as oil pastels and chalk to create their own cave painting. As well as using clay to create prehistoric pots and jewelry.
Science	Rocks - Year 3 This half term Year 3 will be comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties. They will learn how to describe, in simple terms, how fossils are formed when things that have lived are trapped within rocks. During this topic they will also start to recognise that soils are made from rocks and organics matter.
Computing	This half term the children will learn how to create, evaluate and present information on the Stone Age using Microsoft PowerPoint. They will know where to find and open Microsoft PowerPoint, create new slide, import images and add audio files. They will learn how to use technology safely, respectfully and responsibly.
Music	This year Class 4 will learn how to play the flute. Over this half term they will learn how to play a simple tune, discover the note 'G', follow a beat and start to independently read music. They will be allowed to bring their flutes home this term so they can start applying their knowledge they have learnt and practise the songs or create their own.
RE	During this unit the children will continue to learn about the Christian buildings. The children will learn about the key features of two churches and the similarities between them. They will have the opportunity to visit a church and reflect on the impact of the church building has on those who worship there.
PE	This half term the children will develop flexibility, strength, technique, control and balance through gymnastics. They will compare their performances with previous ones and demonstrate improvement to achieve their personal best. It is also Class 4's turn for Forest School. They will have the opportunity to explore the 'Dell', make knots, develop team work and communication skills, create a den using the skills they have learnt and learn the safety rules of having a fire.
French	This half term the children will explore the patterns and sounds of the language through rhymes and songs. They will start to speak in sentences using familiar vocabulary, phrases and basic language structure. They will broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material. During this term they will also learn how to describe people, places and things orally.
PSHCE	The children will be thinking about what is needed for a healthy lifestyle. The children will develop their understanding of how to maintain a healthy lifestyle in terms of nutrition and exercise. They understand that they have a level of responsibility over their own health and wellbeing. They use this knowledge to reflect on their current lifestyle and set themselves simple goals for making healthy choices.

Class Five's Topics

English	<p>Shakespeare and play scripts</p> <p>In English this half term we will be exploring some of the works of William Shakespeare. Our aim is to further examine the features of a play script and look at the ways in which the spoken word is brought to life! Alongside this, our grammar work will look at the accurate use of speech marks.</p>
Maths	<p>In Maths this half term we will continue to explore place value, hopefully up to seven digits! This work will also include investigating roman numerals. Addition and subtraction will stretch the children up to four digits and include problem solving using money. We will revisit and extend our fractions work before $\frac{1}{2}$ term.</p> <p>Finally, we'll study mass and geometry - reflections and translation.</p>
Topic	<p>Life on the home front</p> <p>This half term we are stepping back in time to the dawn of the Stone Age. This is a recent addition to the KS2 curriculum, so a new experience for all. Opportunities to discover the hunter/gatherer in each of us and create our own woolly mammoth.</p> <p>Science - Forces</p> <p>We will be exploring the world of gravity, up thrust, friction and air resistance - where not seeing is believing!</p>
Computing	<p>The children will be designing their own power point presentations to illustrate what they have learnt about the stone age. They will be expected to add photos and sounds to bring it to life; ready to publish on the website.</p>
Music	<p>I hope you've all been practising at home!</p> <p>Our music tutor has high expectations after the Christmas holiday.</p>
RE	<p>Christian Worship</p> <p>The children will be investigating what underpins the Christian life. After looking at the Bible and buildings, we are moving on to how and why Christians worship. What are the everyday and moral values that are reflected through all that they try to do?</p>
PE	<p>Gym</p> <p>Moving and travelling, mirroring and control - all key gymnastic skills. We will be applying these both on the floor mats and the apparatus.</p> <p>Swimming</p> <p>Every Wednesday afternoon - whether it's learning the basics or consolidating key skills. The children will be assessed and grouped by the swimming instructor.</p>
PSHCE	<p>Good to be me</p> <p>We will be talking about what makes each of us special. We will consider the merits of being unique and individual, in terms of both ourselves as individuals and as families.</p>

Class Six's Topics

Literacy	In literacy this half term we will be using our topic of space to initially look at myths, the children will be creating and describing their own character and setting and then transferring these skills into the structure of myths. We will also be covering narrative stories, the children will be creating alternative ending for current stories and writing their own stories based in space. We will be having a SPaG focus on punctuation to ensure that the children are using a variety of forms in their independent writing too. The final area we will revisit this half term is persuasive writing, the children will be using their persuasive skills to tempt members of staff to book holidays on a range of planets in the solar system, we will then create our own holiday brochure, which we will display in the classroom.
Maths	This half term the children will begin by looking at handling data and measures, there will be a big focus on conversions of measures, so please help you children by working with them on their measure monster they have been given. We will be learning to interpret and draw a range of graphs including line graphs, pie charts and bar charts too. We will then be looking at the topic of Calculating, measuring and understanding Shape where the children will consolidate some of their prior learning by especially looking at the use of quick mental calculations.
Topic	Space Our topic this half term will be looking at Space, the main focus of this topic is science where the children will be investigating gravity, exploring the rotation and axis of planets as well as looking at the order of planets. As well as this, children will be investigating the first moon landing and discussing their opinions on the evidence that this is true as well as creating a range of art work which will be displayed in the classroom.
Computing	Creating and publishing As well as continuing to look at some of the programming techniques we have developed last half term the children will be looking at their understanding of using creating and publishing data. The children will be given the opportunity to develop their understanding of what makes a good website. The children will then use this knowledge to help them to create a web page using google sites to show their information and findings about a planet (linked to our topic of space). I will continue to show the children's progress on the website.
RE	The role of the mosque in the community The children last half term, considered the key practices in Islam and are now beginning to look in more detail at the role of the mosque. The children will learn what is in a mosque, how and why they differ from other religious building and they will also look at the importance of many of the features.
PE	Netball - HI5 This half term the children will be focusing on their understanding of HI5 as many children play and compete in HI5 already we will be looking at our knowledge and skills in more game based situations and looking at the areas in which the children can develop further. Year 6 will also be competing in a range of competitive sports and competitions against other schools over this half term including table tennis, Highland games and a hockey tournament.
PSHCE	Getting on and falling out In this topic the children will be looking at what makes them a good friend. They will have discussions about how they can resolve their own problems and when to seek support from an adult in order to do this. The children will be participating in a range of P4C sessions based on discussions regarding various scenarios. Will they choose the option that considers them to be a good friend - how would they cope in their scenarios?
Music	Jazz - Bacharach Anorak This is the focus song for this half term. The children will be initially learning to sing the song and comparing it to a variety of other Jazz inspired song. The children will be answering questions such as: which song do you prefer? Why do they use those instruments in this song? The children will then also be using their music knowledge and skills to play the song using a range of instruments including the glockenspiels.