



## Year 4 Autumn 1 Cycle B

<p><b>Art Y3 and Y4</b></p>	<p style="text-align: center;"><b>Contrast and Complement</b></p> <p>Children learn about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.</p>
<p><b>Computing Y4 Units</b></p>	<p style="text-align: center;"><b>The internet Computing Systems and Networks</b></p> <p>Children will learn to recognise the internet as a network of networks including the WWW, and why we should evaluate online content.</p>
<p><b>Digital Literacy</b></p>	<p style="text-align: center;"><b>Self-image and identity</b></p>
<p><b>History Y3 and Y4</b></p>	<p style="text-align: center;"><b>Through the Ages</b></p> <p>Children learn about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement.</p>
<p><b>Languages Year 4</b></p>	<p style="text-align: center;"><b>Phonics and Pronunciation (C)</b></p> <p>Children learn a selection of the key phonemes to facilitate accurate and authentic pronunciation.</p>
<p><b>Charanga Music Y4 Units</b></p>	<p style="text-align: center;"><b>Musical Structures <i>How Does Music Bring Us Together?</i></b></p> <p>Children learn that musical sections that repeat or change help create the structure, or form, of a piece of music or a song. They look for patterns in the sections of music and songs within this unit. Children learn that verses and choruses can repeat or alternate and these provide structure in music.</p>
<p><b>PSHE Y4 Units</b></p>	<p style="text-align: center;"><b>Relationships: Be yourself</b></p> <p>Children will learn what 'Pride' is and understand feelings and ways of expressing them. They will learn how to resolve disagreements and think about how to make things right. They will learn to interpret their own thoughts and media messages.</p>
<p><b>PE Y4 Units</b></p>	<p style="text-align: center;"><b>Football</b></p> <p>Children will be encouraged to persevere when developing competencies in key skills and principles such as defending, attacking, sending, receiving and dribbling a ball. They will start by playing uneven and then move onto even sided games. They learn to work one on one and cooperatively within a team, showing respect for their teammates, opposition and referee. Children will be given opportunities to select and apply tactics to outwit the opposition.</p> <p style="text-align: center;"><b>OAA</b></p> <p>Children further develop problem solving skills through a range of challenges. Children work as a pair and small group to plan, solve, reflect and improve on strategies. They learn to be inclusive of others and work collaboratively to overcome challenges. Children develop their knowledge of map reading, identifying key symbols and following routes.</p>
<p><b>RE Y3 and Y4</b></p>	<p style="text-align: center;"><b>What do Christians learn from the creation story?</b></p> <p>This unit focuses on the stories of Creation and the Fall as two parts of the 'Big Story' of the Bible. Children learn about the first Creation story from Genesis and key messages within it for many Christians about the world being good and how Christians are called to look after God's world. They move on to think about the story of Adam and Eve and how the Fall fits into the 'Big Story' of the Bible.</p>

Could go in Autumn 1 or Autumn 2

<p><b>Design and Technology Y3 and Y4</b> Projects on a Page</p>	<p style="text-align: center;"><b>Food: Healthy and Varied Diet</b></p> <p>Children will investigate a range of food products. They will develop their use of key vocabulary and recognise how this can be used to describe food and how to handle it safely. Following some focused tasks to help them to understand preparation techniques, they will design and make their own product. They will generate simple design criteria and use this to aid their evaluation.</p>
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## Year 4 Autumn 2 Cycle B

<p><b>Art Y3 and Y4</b></p>	<p style="text-align: center;"><b>Prehistoric Sculpture</b></p> <p>Children learn about the 'Lion Man'. Children will explore different clay techniques, which they use to make and decorate a sculpture inspired by prehistoric artefacts.</p>
<p><b>Computing Y4 Units</b></p>	<p style="text-align: center;"><b>Audio production Creating Media</b></p> <p>Children learn to capture and edit audio to produce a podcast, ensuring that copyright is considered.</p>
<p><b>Digital Literacy</b></p>	<p style="text-align: center;"><b>Developing healthy Wellbeing</b></p>
<p><b>Geography Y3 and Y4</b></p>	<p style="text-align: center;"><b>One Planet, Our World</b></p> <p>Children learn essential skills and knowledge required to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones. They learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality.</p>
<p><b>Languages Year 4</b></p>	<p style="text-align: center;"><b>Je Me Présente (Presenting Myself)</b></p> <p>Children learn to say their name, age, how they are feeling and where they live in French.</p>
<p><b>Charanga Music Y4 Units</b></p>	<p style="text-align: center;"><b>Performance Unit</b> <i>What Stories Does Music Tell Us About the Past?</i></p> <p>Children will learn to create and present a performance! They will introduce the performance with an understanding of what the songs are about and any other connections.</p>
<p><b>PSHE Y4 Units</b></p>	<p style="text-align: center;"><b>Relationships: TEAMS</b></p> <p>Children explore the importance of teamwork, new starts, working together, being considerate, knowing what to do when things go wrong and recognising and upholding responsibilities. Children will also learn about the concepts of achieving together, collaboration, handling conflicts and understanding responsibilities.</p>
<p><b>PE Y4 Units</b></p>	<p style="text-align: center;"><b>Hockey</b></p> <p>Children will learn to contribute to the game by helping to keep possession of the ball, use simple attacking tactics using sending, receiving and dribbling a ball. They will start by playing uneven and then move onto even sided games. They will begin to think about defending and winning the ball. Children will be encouraged to think about how to use skills, strategies and tactics to outwit the opposition. Children will understand the importance of playing fairly and keeping to the rules. They will be encouraged to be a supportive teammate and identify why this behaviour is important.</p> <p style="text-align: center;"><b>Fitness</b></p> <p>Children further develop problem solving skills through a range of challenges. Children work as a pair and small group to plan, solve, reflect and improve on strategies. They learn to be inclusive of others and work collaboratively to overcome challenges. Children develop their knowledge of map reading, identifying key symbols and following routes.</p>
<p><b>RE Y3 and Y4</b></p>	<p style="text-align: center;"><b>What is it like for someone to follow God?</b></p> <p>Children learn about the Old Testament people of God and how they lived their lives. They will learn the story of Noah, considering what it was like for him to follow God. They will learn about the covenant that Christians believe that Noah made with God, making links to the promises that Christians make at a wedding ceremony. Children will spend time looking at several texts that share stories from the Old Testament people of God in detail. They will consider why following God might sometimes feel hard for believers.</p>



## Year 4 Spring 1 Cycle B

<b>Art Y3 and Y4</b>	<b>Ammonite</b>
	This project teaches children about artistic techniques used in sketching, printmaking and sculpture.
<b>Computing Y4 Units</b>	<b>Repetition in shapes: Programming A</b>
	Children use a text-based programming language to explore count-controlled loops when drawing shapes.
<b>Digital Literacy</b>	<b>Managing online information</b>
<b>Geography Y3 and Y4</b>	<b>Rocks, Relics and Rumbles</b>
	This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.
<b>Languages Year 4</b>	<b>Do you have a pet? (I)</b>
	Children learn to present both orally and in written form about the pets that they do and do not have in French.
<b>Charanga Music Y4 Units</b>	<b>Exploring Feelings When You Play</b> How Does Music Connect Us with Our Past?
	Children learn that sometimes, the music we hear highlights the words we are singing! There might be a special effect in the music on a particular song lyric to make that word stand out. Children will explore how special effects in music can make the words we sing more meaningful. They will also learn how the sounds that we hear in music can also help to communicate specific moods.
<b>PSHE Y4 Units</b>	<b>Living in the Wider World: One world</b>
	Children explore the lives of other communities around the world. They develop their understanding of how the lives of others, especially other children, around the world are similar to or different from their own. This is further developed to explore global citizenship.
<b>PE Year 4</b>	<b>Gymnastics</b>
	Children create more complex sequences. They learn a wider range of travelling actions and include the use of pathways. They develop more advanced actions such as inverted movements and explore ways to include apparatus. They will demonstrate control in their behaviour to create a safe environment for themselves and others to work in. They work independently and in collaboration with a partner to create and develop sequences.
	<b>Dodgeball</b>
	Children will improve on key skills used in dodgeball such as throwing, dodging and catching. They learn how to apply simple tactics to the game to outwit their opponent. In dodgeball, children achieve this by hitting opponents with a ball whilst avoiding being hit. Children are given opportunities to evaluate and improve on their own and others performances.
<b>RE Y3 and Y4</b>	<b>How do festivals and worship show what matters to Muslims?</b>
	Children will identify some beliefs about God in Islam, expressed in Surah 1. They will also make clear links between beliefs about God and ibadah (worship) and how this links to prayer, fasting, celebrating and the intention to live out the five pillars of Islam. They will have opportunities to ask questions and suggest answers about the value of submission and self-control to Muslims, and whether there are benefits of these for all people.

Geography could be extended into next half term too.



## Year 4 Spring 2 Cycle B

<p style="text-align: center;"><b>Art Y3 and Y4</b></p>	<p style="text-align: center;"><b>People and Places</b></p> <p>This project teaches children about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from their school.</p>
<p style="text-align: center;"><b>Computing Y4 Units</b></p>	<p style="text-align: center;"><b>Data logging: Data and Information</b></p> <p>Children recognise how and why data is collected over time, before using data loggers to carry out an investigation.</p>
<p style="text-align: center;"><b>Digital Literacy</b></p>	<p style="text-align: center;"><b>Copyright and ownership</b></p>
<p style="text-align: center;"><b>Design and Technology Y3 and Y4</b> Projects on a Page</p>	<p style="text-align: center;"><b>Electrical Systems: Simple Circuits and Simple Programming</b></p>
<p style="text-align: center;"><b>Languages Year 4</b></p>	<p style="text-align: center;"><b>Revision and consolidation of content taught so far</b></p> <p>Opportunities to revisit, reinforce and practice all of the content taught so far.</p>
<p style="text-align: center;"><b>Charanga Music Y4 Units</b></p>	<p style="text-align: center;"><b>Compose with Your Friends</b> How Does Music Improve Our World?</p> <p>Children will learn that when you are composing music together, there is a lot to remember! Music is often written based on various key signatures that guide melodies used in the music. There is often a note that sounds like ‘home’, or where a melody should ‘land’. This is called the ‘tonic pitch’ or the ‘home note’ and makes a melody or a song sound final – like it has been resolved. Children will practice listening, singing, and playing instruments to explore this important note in music.</p>
<p style="text-align: center;"><b>PSHE Y4 Units</b></p>	<p style="text-align: center;"><b>Living in the Wider World: Money Matters</b></p> <p>Children explore where money comes from, why we need it, how we can prioritise our spending, and the benefits of ethical spending.</p>
<p style="text-align: center;"><b>PE Year 4</b></p>	<p style="text-align: center;"><b>Basketball</b></p> <p>Children will be encouraged to persevere when developing competencies in key skills and principles such as defending, attacking, throwing, catching and dribbling. Children will learn to use attacking skills to maintain possession of the ball. They will start by playing uneven and then move onto even sided games. Children will understand the importance of playing fairly and to the rules.</p> <p style="text-align: center;"><b>Tennis</b></p> <p>Children develop the key skills required for tennis such as the ready position, racket control and forehand and backhand ground strokes. Children learn how to score points and how to use skills, strategies and tactics to outwit the opposition. Children are given opportunities to play games independently and are taught the importance of being honest whilst playing to the rules.</p>
<p style="text-align: center;"><b>RE Y3 and Y4</b></p>	<p style="text-align: center;"><b>How do festivals and family life show what matters to Jewish people?</b></p> <p>Children will build on their knowledge about Jewish worldviews and way of life. They will recap work on Shabbat and deepen it by considering how different Jews today mark it. They will understand that Jews are diverse – beginning to use the language of Orthodox and Progressive. They will explore Shabbat, Rosh Hashanah, Yom Kippur, and Pesach to build up their understanding of festivals and ideas of forgiveness, remembering, and freedom.</p>



## Year 4 Summer 1 Cycle B

<b>Art Y3 and Y4</b>	<b>Beautiful Botanicals</b>
	This project teaches children about the genre of botanical art. They create natural weavings, two-colour prints and beautiful and detailed botanical paintings of fruit.
<b>Computing Y4 Units</b>	<b>Photo editing: Creating Media</b>
	Children manipulate digital images and reflect on the impact of changes and whether the required purpose is fulfilled.
<b>Digital Literacy</b>	<b>Understanding online bullying</b>
<b>History Y3 and Y4</b>	<b>Emperors and Empires</b>
	Children learn about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain.
<b>Languages Y4 Units</b>	<b>My Home (I)</b>
	Children learn to present both orally and in written form about where they live and which rooms they have and do not have in their own homes in French.
<b>Charanga Music Y4 Units</b>	<b>Feelings Through Music</b> How Does Music Teach Us About Our Community?
	Children learn that music is used for many reasons and can help us express our feelings. Children know that music can be loud or quiet, fast or slow, smooth and connected or short and detached. They can also use instruments with different sounds to help communicate different emotions. Children will explore the music in this unit and try to connect their feelings with what they hear.
<b>PSHE Y4 Units</b>	<b>Health and wellbeing: Think Positive!</b>
	Children are supported in developing their understanding of their thoughts and the impact positive thoughts can have on their self-awareness, self-confidence, self-control and self-esteem. They will learn how their mind impacts feelings and the impact of change. They will learn strategies to feel in control of themselves and the importance of wellbeing.
<b>PE Y4 Units</b>	<b>Golf</b>
	Children will develop their skills and apply them to striking, chipping, putting, and playing a short and long game. They will develop their coordination, accuracy, and control of movements. Children will begin to understand the principles of the golf game and develop fluid movements that can be used in game situations.  Children will practise observing and recognise improvements for their own and others' skills and identify areas of strengths. Children will be given the opportunity to work on their own and with others, taking turns and sharing ideas.
<b>RE Y3 and Y4</b>	<b>What kind of world did Jesus want?</b>
	Children will learn about the concept of 'Gospel' which tells the story of the life and teaching of Jesus. They will learn about the calling of the first disciples and how Christians today try to follow Jesus. Children will find out about Jesus' actions towards other people and what example these set for the actions of Christians today. Children will learn about links between the teachings within the Bible and what the meaning of Jesus' good news for Christians is. They will learn about the parable of the Good Samaritan and the importance of charity within the lives of many Christian people.

Needs to go in Summer 1 or Summer 2

<b>Design and Technology Y3 and Y4</b> Projects on a Page	<b>Structures: Shell Structures (CAD)</b>



## Year 4 Summer 2 Cycle B

<b>Art Y3 and Y4</b>	<b>Mosaic Masters</b>
	This project teaches children about the history of mosaics, before focusing on the colours, patterns and themes found in Roman mosaic. The children learn techniques to help them design and make a mosaic border tile.
<b>Computing Y4 Units</b>	<b>Repetition in games: Programming B</b>
	Children use a block-based programming language to explore count-controlled and infinite loops when creating a game.
<b>Digital Literacy</b>	<b>Understanding online reputation</b>
<b>Geography Y3 and Y4</b>	<b>Revision and retrieval practice</b>
	Children will have opportunities to consolidate and deepen the geographical content that has been taught so far.
<b>Languages Y4 Units</b>	<b>Intercultural understanding</b>
	Children learn about festivals and celebrations in other countries. Children begin to compare aspects of other countries to their own and learn about ways they could travel to places.
<b>Charanga Music Y4 Units</b>	<b>Expression and Improvisation</b> How Does Music Shape Our Way of Life?
	Children learn that improvisation is a way to express our feelings, and that music comes from our hearts. Children explore making their improvisation more expressive by adding dynamics.
<b>PSHE Y4 Units</b>	<b>Health and wellbeing: Growing up (RSE)</b>
	Children will explore the changes that girls and boys go through as they grow up and enter puberty. They will learn about similarities and differences of bodies and anatomy and how different parts are important for reproduction. They will discover the changes boys and girls go through physically and emotionally. They will explore different relationships including heterosexual, gay, lesbian, bisexual, same-sex marriage and civil partnerships. They will learn where babies come from and how they are born.
<b>PE Y4 Units</b>	<b>Rounders</b>
	Children learn how to score points by striking a ball into space and running around cones or bases. When fielding, they learn how to play in different fielding roles. They focus on developing their throwing, catching and batting skills. In all games activities, children have to think about how they use skills, strategies and tactics to outwit the opposition. Children are given opportunities to work in collaboration with others, play fairly demonstrating an understanding of the rules, as well as being respectful of the people they play with and against.
	<b>Athletics</b>
	Children will develop basic running, jumping and throwing techniques. They are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. As in all athletic activities, children think about how to achieve their greatest possible or accuracy and learn how to persevere to achieve their personal best.
<b>RE Y3 and Y4</b>	<b>How and why do people try to make the world a better place?</b>
	Children will find out about how Jewish, Christian, Muslim, and non-religious people try to care for the world. They will consider what motivates people from these worldviews to care for the world, basing their knowledge on scripture and religious teachings. Children will consider why the world is not always good and make simple links to religious (e.g Christian, Jewish, Muslim) and non-religious (e.g Humanist) worldviews. Children will find out about the Jewish idea of Tikkun Olam and consider how charities like Tzedek help Jewish people to live out ideas and teachings, considering diversity of views. Children will have opportunities to raise their own questions about caring for the world and consider the responsibility that everyone must care for the world.