



Curriculum Planner

Term: Autumn 2 2024

Year: 5

'We create a nurturing environment which both inspires and challenges our whole school family, equipping our children to have high aspirations to: 'Dream big, love God and live well.'

Church school value of the term:	British value of the term:
Compassion	Mutual Respect

<p>Dream big High academic ambition High expectations Career aspirations The world is your oyster!</p>	<p>Love God Church School Values Christian Distinctiveness Social, Moral, Spiritual, Cultural Caring for our environment</p>	<p>Live well Healthy lifestyles Emotional wellbeing Staying safe Healthy Relationships</p>
<ul style="list-style-type: none"> • Aspirational job cards for Science and Geography • Reading incentives • High level vocabulary • Green comment challenges • Cinema Trip • World Hello Day 	<ul style="list-style-type: none"> • Church school value of Compassion • Looking at various Bible stories throughout the term that link to compassion • Celebrating Christmas and understanding its importance to Christians • RE linked to Jesus as the Incarnation of God on Earth and his good deeds • Outdoor Learning 	<ul style="list-style-type: none"> • Swimming • After school sports clubs • Class charter and rules • PSHE/RSE links to healthy relationships • Golden Mile • Map reading • Cinema trip – link to PSHE • Healthy Breakfast visit to the Showground

<p style="text-align: center;"><u>English</u></p> <p>Reading: We will be focusing on the use of vocabulary, inference and explain an author’s intent in fiction and non-fiction texts.</p> <p>Writing: Linking to our geography topic, we will be writing a persuasive piece to persuade people to visit a chosen county and a narrative based on the Harris Burdick book.</p> <p style="text-align: center;"><u>Narrative- mystery story</u></p> <ul style="list-style-type: none"> • Deconstruct a good example and understand the features of a narrative • Research and collect vocabulary • Plan our story • Write a narrative with a science theme • Edit our work to improve it. <p><u>Persuasive writing- linked to our Geography</u></p> <ul style="list-style-type: none"> • Deconstruct a good example and understand the features of a narrative • Research and collect vocabulary • Plan our story • Write a narrative with a science theme <p>Edit our work to improve it.</p>	<p style="text-align: center;"><u>Mathematics</u></p> <p>Number: Multiplication & Division</p> <ul style="list-style-type: none"> • Multiples • Factors • Common factors • Prime numbers • Square and cubed numbers • Multiplying and dividing by 10, 100 and 1000 <p><u>Fractions</u></p> <ul style="list-style-type: none"> • Find equivalent fractions • Recognise equivalent fractions • Covert fractions between improper and proper fractions • Compare and order fractions • Add and subtract fractions <p>Add and subtract mixed numbers</p>	<p style="text-align: center;"><u>Science</u></p> <p>Properties and changes of materials</p> <p>Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets</p> <p>Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution</p> <p>Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating</p> <p>Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic</p> <p>Demonstrate that dissolving, mixing and changes of state are reversible changes</p> <p>Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p> <p style="text-align: center;"><u>Working scientifically:</u></p> <p>Carrying out tests to answer questions, for example, ‘Which materials would be the most effective for making a warm jacket, for wrapping ice cream to stop it melting, or for making blackout curtains?’ They might compare materials in order to make a switch in a circuit. They could observe and compare the changes that take place, for example, when burning different materials or baking bread or cakes. They might research and discuss how chemical changes have an impact on our lives, for example, cooking, and discuss the creative use of new materials such as polymers, super-sticky and super-thin materials.</p>
<p style="text-align: center;"><u>Religion and World Views</u></p> <p>Understanding Christianity- Incarnation</p> <ul style="list-style-type: none"> • Understanding that Christians believe that Jesus is the Messiah • Finding evidence from the bible to discover why Christians think that Jesus is the 	<p style="text-align: center;"><u>Geography</u></p> <p>Counties and cities in the UK</p> <ul style="list-style-type: none"> • Locating cities in the UK • Locating counties in the UK • Identifying physical geographical features • Identifying human geographical features 	<p style="text-align: center;"><u>Physical Education</u></p> <p style="text-align: center;">Swimming- 5T</p> <ul style="list-style-type: none"> • To develop confidence in the water • To learn different stroke <p style="text-align: center;">Netball – 5M</p> <ul style="list-style-type: none"> • To learn a range of passes

<p>Messiah</p> <p>Understanding how Christians celebrate Christmas and what they do to celebrate it</p>	<p>Understanding grid references and symbols</p>	<ul style="list-style-type: none"> To learn how to pivot To develop shoot styles To understand the rules of netball <p>To develop tactics for netball games</p>
<p>Art</p> <p>Portrait and self-portraying</p> <ul style="list-style-type: none"> Understanding the style and techniques of Lucian Freud Creating self portraits in warm and cold colour pallets Adding these pallets to create contrasting self-portraits 	<p>Music</p> <p>Classroom Jazz</p> <p>Songs: Three note Bossa and The Five Note Swing</p> <ul style="list-style-type: none"> In greater depth and with increasing confidence Listen & Appraise Playing Improvisation Composition Perform/Share 	<p>PSHE/RSE</p> <p>Living in the wider world and respecting the environment</p> <ul style="list-style-type: none"> Understanding and challenging stereotypes Our shared responsibilities in our community Why we should not judge people based on appearance and lifestyle Looking after our environment
<p>Computing – Purple Mash</p> <p>Databases</p> <ul style="list-style-type: none"> Children will search and contribute to databases Use what they have learnt to develop a database. 	<p>SMSC</p> <p>Social:</p> <ul style="list-style-type: none"> Responsibilities and rights of being members of families and communities. Giving and receiving positive analysis (praise). Giving and receiving a negative analysis (criticism). Establish rules for creating a positive learning environment. Extra- curricular opportunities (Sport, song writing) Cinema Visit <p>Moral:</p> <ul style="list-style-type: none"> Classroom Routines. Peace Garden. Reflection areas School environment. Routines week – class rules. British values and School council. Extra – curricular activities 	<p>Language of the Moment / French</p> <p>Buying things in France</p> <ul style="list-style-type: none"> Learn simple vocabulary to facilitate a role play about buying vegetables from a market stall. Say if they would like one kilo or a half kilo of a particular vegetable or selection of vegetables.

	<p>Spiritual:</p> <ul style="list-style-type: none"> • Church School value – Compassion • Daily worship and use of the Peace Garden. • CWRE curriculum • Understanding the importance of Christmas to Christians • Learning about and celebrating advent 	
	<p>Cultural:</p> <ul style="list-style-type: none"> • Respect for own culture and that of others. • Understanding the British Value of Mutual Respect • Cinema visit 	

<p><u>Parental engagement:</u> Weekly homework and reading incentives Parent’s evenings</p>	<p><u>Visits and visitors:</u> Lincolnshire Showground – Farmhouse Breakfast Week Cinema Trip – linked to PSHE Outdoor Learning – Local Landscapes and Hidden Histories Willow art.</p>
<p><u>Cultural Capital:</u> Lincolnshire Showground – Farmhouse Breakfast Week Cinema Trip – linked to PSHE Outdoor Learning – Local Landscapes and Hidden Histories Willow art.</p>	<p><u>Global Learning:</u></p>
<p><u>Caring for the environment and each other:</u></p> <ul style="list-style-type: none"> • Outdoor Learning area • Farmhouse Breakfast Week – sustainable farming • PSHE 	