

Curriculum Planner

Term: Autumn 2 2025

<u>Year:</u> 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:	
Generosity		Individual Liberty	
Dream big High academic ambition High expectations Career aspirations The world is your oyster!	Love God Church School Values Christian Distinctiveness Social, Moral, Spiritual, Cultural Caring for our environment		Live well Healthy lifestyles Emotional wellbeing Staying safe Healthy Relationships
 Considering how to support ourselves and the people who can support us in PSHE High level vocabulary linked to 'Counties and Cities' and 'Properties of Materials' Reading – vocabulary emphasis and comprehension skills Class reader texts linked to complex societal themes (homelessness) Using Collective Worship once per week to discuss key events in the news Daily challenges in every lesson to promote high academic achievement Science: Influential Scientist (Stephanie Kwolek – inventor of kevlar) 	 Generosity: Collective worship focus Class Collective Worship book for activities linked to forgiveness and key stories from the Bible Class area for individual reflection Outdoor relaxation zone in outdoor area Respecting the environment within our local community Visits to the Peace Garden British Values: Individual Liberty Religion and World Views; Jesus as the Incarnation of God on Earth 		 Classroom routines and behaviour Reinforce healthy lifestyle through Golden Mile, PE lessons and mindfulness opportunities within class PSHE links to self-esteem and support networks Swimming lessons to develop key skills and water safety Thoughts and Feelings box in the classroom

English

Reading: We will be focusing on the use of vocabulary, inference and explain an author's intent in fiction and non-fiction texts.

Writing: We will be writing a persuasive piece to persuade people to visit a chosen country.

Persuasive Travel Writing

- Deconstruct a good example and understand the features of a narrative
- Research and collect emotive vocabulary
- Plan a persuasive advert with a focus on its effect on the reader
- Grammar; modal verbs, hyphens and varying sentence structure

Mathematics

Number: Multiplication & Division

- Multiples
- Factors
- Common factors
- Prime numbers
- Square and cubed numbers
- Multiplying and dividing by 10, 100 and 1000

Fractions

- Find equivalent fractions
- Recognise equivalent fractions
- Covert fractions between improper and proper fractions
- Compare and order fractions
- Add and subtract fractions
- Add and subtract mixed numbers.

Science

Properties and Changes of Materials

- Investigate which materials will dissolve in a liquid
- Investigate what affects the rate at which solids dissolve
- Explore and investigate filtering
- Explore and investigate separating materials by evaporation
- Explore and investigate separating a mixture
- Explore and investigate creating new materials

Working scientifically

- Comparative and fair testing: rate of dissolving, evaporation and irreversible changes
- Pattern seeking: filtering
- Identifying and classifying: separating a mixture

Religious and world views

Understanding Christianity: Incarnation

- Understand that Christians believe that Jesus is the Messiah
- Discover why Christians think Jesus is the Messiah
- Understand how Christians put their beliefs about Jesus' incarnation in to practice in the different ways they celebrate Christmas
- Find out what Christians do at Christmas

Geography

Counties and Cities

- Locate major cities in the United Kingdom
- Identify features of counties and my region
- Identify rivers and terrain within the UK
- Understand the United Kingdom's major land use and how this has changed over time
- Consider which features may appeal to the population
- Understand grid references and symbols

Physical Education

Swimming-5W

Netball – 5M

- Learn a range of passes
- Learn how to pivot
- Develop shooting styles
- Understand the rules of netball
- Develop tactics for netball games

<u>Art</u>	<u>Music</u>	PSHE/RSE
 Portrait and Self-Portraying Understand the style and techniques of Lucian Freud Create self-portraits in warm and cold colour palettes Apply palettes to contrasting self-portraits 	Classroom Jazz Songs: Three note Bossa and The Five Note Swing Listen & Appraise Playing on a glockenspiel Improvisation Composition Perform and Share	 Health and Wellbeing Know what liberty means to us and how this relates to our human rights Understand how stereotyping can affect another person's self-worth Know that the Equality Act 2010 prevents discrimination of the 9 protected characteristics Know what the global goals are and how my actions can have an impact Identify my support network and how I can help myself if I am feeling worried
Computing – Purple Mash	SMSC	Language of the Moment and French
 Databases Understand what a database is Design and create a database Build queries to find information Solve problems using a database 	Spiritual development 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) Moral development Classroom Routines. Reflection areas School environment. British values and School council. Extra – curricular activities Social development Church School value – Generosity	 La Date (The Date) Recognise and recall the 7 days of the week in French Recognise and recall the 12 months of the year in French Recognise and recall numbers 1-31 in French Ask and answer the question 'Quelle est la date aujourd'hui ?' (What is the date today?) in French Ask and answer the question 'C'est quand ton anniversaire ?' (When is your birthday?) in French

Daily worship and use of the Peace Garden. Understanding the importance of Christmas to Christians Learning about and celebrating advent	
Cultural development Respect for own culture and that of others. Understanding the British Value of Individual Liberty Global Goals in PSHE	

Parental engagement:	Visits and visitors:
	Outdoor Learning – Local Landscapes and Hidden Histories Den Building.
Christmas Sing-Along – Friday 12 th December	LUMO Festival of Lights Workshop – Community Partnerships
<u>Cultural Capital:</u>	Global Learning:
Outdoor Learning – Local Landscapes and Hidden Histories Den Building.	World Hello Day – France
LUMO Festival of Lights Workshop – Community Partnerships	Global Goals in PSHE
	Persuasive Advert in English
Caring for the environment and each other:	Artificial Intelligence
Outdoor Learning Area	Digital Mapping tools in Geography
	Outdoor Learning
Global Goals and the Equality Act 2010 in PSHE	Use column method to multiply numbers up to 5-digit by 3-digit numbers. The close of the state of t
	Use short division method to divide 4-digit by 1 -digit numbers. Note against fractions using consents resources.
	 Make equivalent fractions using concrete resources Sort materials based on whether changes are reversible or irreversible.
	 Locate the counties in the United Kingdom.