



Proudly and Joyfully, we love, live and learn as God's children

Year 6

Autumn Term 2021

Curriculum Overview

Subject	Autumn Term
RE	<p>Story of the People of God</p> <ul style="list-style-type: none"> • Know that the Bible is a library of books that can be placed into different categories • Identify some styles of literature found in the Bible • Know some stories of significant people from the Old Testament • Be able to discuss the relationship these people had with God • Know and be able to reflect on the Commandments. <p>Advent</p> <ul style="list-style-type: none"> • Know that there are two parts to the Season of Advent • Understand some reasons why it is important for Christians to prepare for Christ to come again • Be able to write a modern parable and parts of a hymn about the coming of Christ into the world.
Literacy	<p>Letters from the Lighthouse and Christmas Carol</p> <ul style="list-style-type: none"> • asking questions to improve their understanding • drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence • predicting what might happen from details stated and implied • assessing the effectiveness of their own and others' writing • proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning • ensuring the consistent and correct use of tense throughout a piece of writing
Maths	<p>Number: place value, addition, subtraction, multiplication, division and fractions.</p>

	<ul style="list-style-type: none"> • read, write, order and compare numbers up to 10,000,000 and determine the value of each digit • round any whole number to a required degree of accuracy • use negative numbers in context, and calculate intervals across 0 • solve number and practical problems that involve all of the above • multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication • divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context • divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context • perform mental calculations, including with mixed operations and large numbers • identify common factors, common multiples and prime numbers • use their knowledge of the order of operations to carry out calculations involving the 4 operations • solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why • solve problems involving addition, subtraction, multiplication and division • use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy
<p style="text-align: center;">Science</p>	<p>Animals Including Humans</p> <ul style="list-style-type: none"> • identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood • recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function • describe the ways in which nutrients and water are transported within animals, including humans <p>Living Things and their Habitats</p>

	<ul style="list-style-type: none"> describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals give reasons for classifying plants and animals based on specific characteristics
Computing	<p>Computer Networks Part 1 and 2</p> <ul style="list-style-type: none"> I can explain what the internet is I can explain what the world wide web is I know that a binary code is the most basic language a computer can understand I know that information is broken into pieces called packets and travel across networks, taking different routes in order to reach their destination quickly
History	<p>World War 2</p> <ul style="list-style-type: none"> a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066
Geography	<p>Physical Geography</p> <ul style="list-style-type: none"> physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
Art	<p>Painting - Roy Lichtenstein</p> <ul style="list-style-type: none"> to create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] about great artists, architects and designers in history.
Design and Technology	<p>Seasonal Cooking</p> <ul style="list-style-type: none"> understand and apply the principles of a healthy and varied diet prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
Citizenship	<p>Dignity of the Human Person</p> <ul style="list-style-type: none"> People matter more than possessions
PE	<p>Swimming and Team Building part 1</p> <ul style="list-style-type: none"> use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

	<ul style="list-style-type: none"> • take part in outdoor and adventurous activity challenges both individually and within a team • swim competently, confidently and proficiently over a distance of at least 25 metres • use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] • perform safe self-rescue in different water-based situations
<p>Music</p>	<p>Happy by Pharrell Williams</p> <ul style="list-style-type: none"> • play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression • improvise and compose music for a range of purposes using the inter-related dimensions of music • listen with attention to detail and recall sounds with increasing aural memory • use and understand staff and other musical notations • appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians • develop an understanding of the history of music.
<p>Life to the Full</p>	<p>Created and loved by God</p> <p><i>Created and Loved by God</i> explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.</p>