

Maths

Introduction to multiplication

Represent the two times, five times and ten times tables in different ways; represent multiplication equations in different ways; use two, five and ten times table knowledge to solve problems; double and halve two-digit numbers.

Introduction to division structures

Calculate the number of equal groups; skip count using the divisor to find the quotient.

Shape

Discuss and compare the shape, size & vertices of polygons; investigate how polygons form to create 3D shapes; describe and sort 3D shapes; discuss and compare the shape and size of 3D shapes.

Addition & subtraction of two-digit numbers

Add 2 two-digit numbers not crossing ten and crossing ten; subtract 2 two digit numbers not crossing ten and crossing ten.

RE

GALILEE TO JERUSALEM:

John the Baptist; The Baptism of Jesus; The Temptations of Jesus; Jesus and His Disciples; Curing of the Paralyse Man; God's Love

DESERT TO GARDEN:

Lent and Reconciliation; Jesus Goes to Jerusalem; The Last Supper; Jesus Dies on a Cross; The Resurrection of Jesus; The Easter Vigil

Values: Curious & Active and Intentional & Prophetic

English

Reading Together Time: The Little Prince by Antoine de Saint-Exupery; When the Rains Come by Tom Pow

Grammar and Punctuation: Adverbial complex sentences

Spelling: Alternative GPC's for consonants and homophones

The Write Stuff Units: Fiction - Lighthouse Keeper's Lunch; Poetry - The Desk Diddler

History/Geography

How did we learn to fly?

Learn about the Wright brothers and investigate why Bessie Coleman is significant; develop an understanding of historical significance and of the use of primary sources; investigate why we remember the moon landing; place events on a timeline.

Why is our world so wonderful?

Identify geographic characteristics of the United Kingdom; locate some of the world's amazing places; know the names of the five oceans and locate them on a map; understand how to draw physical and human features on a sketch map; investigate local habitats and record findings in a bar chart.



Year 2 Topic Web Spring Term



D&T

Mechanisms: Research and design a fairground wheel, considering the materials, shape, construction & mechanisms of the wheel. They will then build a stable structure with a rotating wheel.

Art

Printing & Mixed Media: Try out different tools and paper to create textures; create a collage using materials based on colour and texture; try out different arrangements of materials, including overlapping shapes.

Music

I Wanna Play in a Band: Style - Rock: Listen/appraise; build on knowledge of interrelated dimensions of music; learn to sing the song; play instrumental parts within the song; improvise; perform compositions

Zootime: Style - Reggae: Listen/appraise; build on knowledge of interrelated dimensions of music; learn to sing the song; play instrumental parts within the song; improvise; perform compositions

Science

Animals Including Humans
Learn about the basic needs for animals, including humans, for survival; learn that animals have offspring that grow into adults.

Healthy Living
Describe the importance of exercise, eating the right amounts of different food and hygiene.

PSHE

Dreams & Goals: Choose a realistic goal and know how to achieve it; carry on trying even when I find tasks difficult; recognise who I work well with and who it is more difficult for me to work with; work well in a group to create an end product; explain some of the ways I worked well in my group to create an end product; know how to share success with other people

Healthy Me: Know what I need to keep my body healthy; show or tell someone what relaxed means and know some things that make me feel relaxed and some that make me feel stressed; understand how medicines work in my body and how important it is to use them safely; sort foods into the correct food groups and know which foods my body needs every day to keep me healthy; make some healthy snacks and explain why they are good for my body; understand which foods to eat to give my body energy

Spanish

Express opinions about different food and provide adjectives to justify their response; explain when they like to choose different food or drinks dependent on the weather; talk about their immediate and extended family and use adjectives to describe family members.

Computing

Online Safety: Learn what happens to information posted online and how to keep this safe; explain what should be done before sharing information and explain why we have the right to say no and deny permission; understand strategies that help us decide whether something online is true or not.

Programming: Learn how computers use algorithms to make predictions. plan algorithms that solve problems; understand what abstraction and debugging is.

P.E.

Multi-Skills Bat & Ball: Develop balance and coordination when using a variety of rackets and bats to hit a ball; practise a range of cricket skills and combine these skills to play a competitive team game.

Invasion Games: Move confidently with the ball in a game; use space when passing and receiving in a game; use throwing and catching to pass and receive a ball in a game; know how to make or deny space when attacking and defending in a game; use attacking and defending principles in a game; apply specific skills to an invasion game; follow the rules of a game.