



# Curriculum Overview – Year 5



2023-24

## English

- GENRES – narrative writing; poetry; dialogues and plays; non-chronological reports.
- GRAMMAR – expanded noun phrases, adverbs and modal verbs showing possibility, relative clauses, using commas for clearer meaning, hyphens, brackets, dashes, semi colons, colons and punctuated bulleted lists.

## HUMANITIES

### HISTORY

- THE ANCIENT EGYPTIANS – The children will learn about how the Ancient Egyptians lived and their religious beliefs.
- THE EARLY ISLAMIC CIVILIZATION – The children will learn about how this civilization has influenced our lives today.

### GEOGRAPHY

- THE RAINFOREST – the children will learn about the diverse wildlife that live there and the impact of deforestation.
- RIVERS – the journey of a river from source to mouth. The children will explore how rivers have shaped our landscapes and how important they are to us today.

## HOME LEARNING

- READING – Stage book read aloud to an adult at least five times a week and recorded in planner.
- MATHLETICS – Two tasks set each week (allocated tasks or gameplay if finished early).
- FOUNDATION/ TOPIC – 30 minutes a week in home learning book or Google Classroom.
- SPELLING - Daily spelling practice on sheet.

## Science

### SCIENCE

- SPACE – What is in our Solar System? How do we get day and night? What are the phases of the moon? How are shadows formed? What are the relative sizes of the Earth, Sun and Moon?
- FORCES – Why do objects fall to the ground? What are the effects of air resistance, water resistance and friction? How do mechanisms, such as levers, pulleys and gears, allow a smaller force to have greater effect?
- PROPERTIES AND CHANGES OF MATERIALS - How do we group different materials? What is the difference between a mixture and a solution? Which materials dissolve? How can you separate different mixtures and solutions? What is a reversible change? What is an irreversible change?
- LIVING THINGS – What are the characteristics of a living thing? How are the lifecycle of birds, mammals, insects, reptiles and fish different? What is metamorphosis?

## Mathematics

- PLACE VALUE
- ADDITION and SUBTRACTION
- DIVISION and MULTIPLICATION
- SHAPE
- FRACTIONS and PERCENTAGES
- DECIMALS
- MEASURE
- MULTI STEP WORD PROBLEMS

## ART and DT

### ART

- STILL LIFE - Children to look at the work of different still life artists and use a variety of media to create their own pictures.
- LANDSCAPES - explore the work of a variety of artists and experiment with different drawing techniques.
- ISLAMIC ART - exploring the vegetal, symmetric and geometric patterns they used and continue to use in their homes, buildings and places of worship. To experiment with different printing styles and to create their own piece of Islamic art

### DT

- DESIGNING BRIDGES – children design and build a bridge to meet a certain criteria.
- BAKING BREAD – children will taste and bake their very own loaf of bread.
- CAD- this unit runs alongside Computing where children are set various 3D projects, including the design of a dream home.

## PE & GAMES

- GYMNASTICS - jumping, shapes and balancing in a variety of contexts using apparatus to develop flexibility, strength, technique, control and balance. These will be performed in isolation and in sequences.
- DANCE - dancing and choreographing routines to a variety of genres.
- ATHLETICS – Running, skipping, jumping, throwing, relay races and confidence building in preparation for Sports Day.
- OUTDOOR ADVENTURE ACTIVITIES – Team and confidence building skills, individual challenges and orienteering.
- FOOTBALL
- NETBALL
- RUGBY
- HOCKEY
- CRICKET
- TENNIS
- ROUNDERS

## Computing

- ONLINE SAFETY- how to stay safe on the internet, who to go to if in need of help. Ongoing throughout the year.
- SHARING INFORMATION- learning about systems and networks; and how to information is transferred between systems and devices.
- FLAT FILE DATA-BASES- using databases to organise, present and question data
- WE ARE GAME DEVELOPERS – design and develop a game using Scratch
- WE ARE VLOGGERS – how to use different software to create a vlog.
- CAD- this unit runs alongside DT where children are set various 3D projects using TinkerCad.
- IT LITERACY –throughout the school year, children will practice and improve their word processing typing skills.

## RE

- CHRISTIANITY – life teachings of Jesus Christ.
- CHRISTMAS- The concept of light during Christmas; Jesus as ‘the light of the world’.
- CHRISTIANITY – God’s rescue plan
- EASTER- The final months/weeks/days of Jesus’s life, together with the spread of Christianity following the ascension
- ISLAM- the 5 pillars and key beliefs

## FRENCH

- HEALTHY EATING
- I AM THE MUSIC MAN
- ON THE WAY TO SCHOOL
- BEACH SCENE
- THE FOUR SEASONS

## MUSIC

- Primary Robins- classical singing
- Rap
- Rock
- Contemporary/ ballads
- Sea shanties

The topics being taught in music will encourage children to become singers and song writers. Not only will they be creating their own lyrics but also adding accompaniment using a range of instruments.

## IDEAS FOR YOU

### Interesting places you may like to visit:

- BRITISH MUSEUM – Early Islamic civilization
- THE LIGHTBOX – Art
- WISLEY - Art
- DAPDUNE WHARF – Geography
- THE LIVING RAINFOREST – Geography
- WOKING MUSLIM BURIAL GROUND - RE
- BROOKLANDS MUSEUM – Forces
- HOCKEY MUSEUM, WOKING – Games
- SCIENCE MUSEUM
- LOCAL LIBRARY – English
- NATURAL HISTORY MUSEUM

## PSHE

- RESOLVING CONFLICT
- BEING SAFE ONLINE
- HEALTHY LIVING
- DISCRIMINATION
- DEMOCRACY
- DRUGS
- RELATIONSHIP AND SEX EDUCATION