

Class Name: Year 3 and 4

Curriculum Overview

Summer 2



English

All children will engage in reading and writing through

- Core Books
- Writing for a purpose through topic work.
- Spelling – common exception words and spellings following the year 3/ 4 patterns
- Daily reading focus – Read Write Inc/Individual reading time/guided reading.

- Daily handwriting/letter formation

Non Fiction - Instructions and Explanations - How does it Work by Katie Daynes

- Explore questions and answers
- Look at features of a text
- Explain what a text is about
- Read texts for different purposes
- Explore a range of non fiction
- Conjunctions
- Adverbs
- Paragraphs
- Sub Headings

Fiction - Look both ways - Jason Reynolds

- Explore character, setting and plot
- Describe main characters
- Answer comprehension questions
- Vary the type of sentence
- Write a prediction
- Writing and punctuating dialogue
- Using adverbials and fronted adverbials
- Discuss, plan and write short stories

Maths

Year 3

Fractions B

- Add fractions
- Subtract fractions
- Partition the whole
- Unit fractions of a set of objects
- Non-unit fractions of a set of objects
- Reasoning with fractions of an amount

Money

- Pounds and pence
- Convert pounds and pence
- Add money
- Subtract money

Time

- Roman numerals to 12
- Tell the time to 5 minutes
- Tell the time to the minute
- Read time on a digital clock
- Use a.m. and p.m.
- Years, months and days
- Days and hours
- Hours and minutes - use start and end times
- Hours and minutes - use durations
- Minutes and seconds
- Units of time
- Solve problems with time

Year 4

Money

- Write money using decimals
- Convert between pounds and pence
- Compare amounts of money
- Calculate money
- Solve problems

Time

- Years, months, weeks and days
- Hours, minutes and seconds
- Convert between analogue and digital
- Convert to 24hr
- Convert from 24hr

Shape

- Angles and turns
- Identify angles
- Compare and order angles
- Triangles, quadrilaterals and polygons
- Lines of symmetry

Science- Scientists and Inventors

- Find out about the way new plants arrived in our country.
- Explain how Marie Curie's work on x-rays helps us identify bones.
- Explain how George Washington Carver helped farmers to grow crops.
- Explain how fossils can be used to find the age of rocks.
- Describe what Inge Lehmann discovered about the Earth's core
- To investigate how images change in concave and convex mirrors

Computing - Repetition in Games

- Using loops to create shapes
- Different loops
- Animate your name
- Modify a game
- Designing a game
- Creating our games

History - Stone Age to Iron Age

- To identify the key differences between the Stone Age, Bronze Age and Iron Age
- To learn about how the discovery of iron changed the way people in Britain lived
- To understand how life changed at the end of the prehistoric period

RE - What do Christians learn from the Creation Story?

- To understand how Christians find wonder in nature
- To know and be able to recall the creation story
- To understand how God wanted humans to look after his world
- To identify ways in which humans can behave to protect God's world
- To find out about the story of Adam and Eve

Music Sing up - learn the recorder - Earthlight

- Low E and low D
- Low F
- Combine all notes to play the chorus
- Play the D major scale
- Finish and perform
- Perform Earthlight as a class

PE

- Year 4 - Forest School
- Year 3 and 4 - Ex - cricket
- Year 3 and 4 - Rounders

D and T - Weaving

- To weave using different materials
- To develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design
- To improve their mastery of art and design techniques, including weaving
- To apply and understand the process of weaving
- To use weaving techniques to create a woven board
- To learn about paper weaving and create a piece of art using this method.

RHE - Setting up a Routine/Staying Fit/ Water Safety/Y4 Growing up and moving on

- To understand the benefits of establishing a routine
- To know the importance of staying fit
- Hazards in the home and how to spot them
- To know how to stay safe around water-specifically rivers
- To understand the changes I may notice when growing up and preparing for Middle School.

French - Holidays and Hobbies

- Seasons
- The weather
- Weather around the world
- Holidays
- Sports
- Hobbies

Teacher's Notes

Homework - Reading, spelling, maths activities and topic related activities.