



Autumn Term in Year 2

English

RWI Phonics

The children will continue to progress through the RWI Phonics groups to secure their knowledge and understanding of phonics and apply these skills to their reading and writing.

English Group (For pupils who have surpassed RWI Phonics)

Little Red Reading Hood

The children will explore a traditional tale with a twist. They will use this to help them write their own version of this story with a different twist.

'Big Cats'

The children will be writing a non-chronological report on big cats.

The children will also engage with the Oxford Owl spelling scheme for Year 2 and partake in daily guided reading sessions. This term this will be centred around The Enormous Crocodile and Esio Trot by Roald Dahl.

**Our Year 2 author:
Roald Dahl**

We are reading:



Homework

- Weekly spellings
- 15 mins daily reading
- Weekly maths facts homework
- TT Rockstars or Numbots challenges

Key Dates

- Roald Dahl day - Thursday 12th September
- Cadbury World Trip - Friday 11th October
- 2HG Assembly - Wednesday 13th November

Maths

Number and Place Value

- Counting forwards and backwards to 100 from any given number
- Place Value in 2-digit numbers (tens and ones)
- Number order and number sequences
- Partition numbers
- Count in 2s, 5s, 10s, 3s

Addition and Subtraction

- Addition and subtraction bonds to 10 and 20
- Bonds to 100 (tens)
- Add and subtract 2-digit number and ones
- 10 more 10 less
- Add and subtract 10s
- Add and subtract two 2-digit numbers
- Missing number problems

Science

Healthy Me

Children will consider which foods are healthy and unhealthy. They will consider the basic needs of humans and what we need to survive. They will describe the importance of exercise and hygiene. They will explore health and safety in a kitchen and use this information to design, make and evaluate their own healthy pizzas. Children will go on a seasonal walk looking for signs of autumn.

This topic develops the following working scientifically skills:

Observe closely, perform simple tests, to identify and classify, use observations and ideas to suggest answer to questions, to gather and record data in answering questions.

Discovery

'INDIAN SPICE' (Geography)

- To describe the physical and human characteristics of an area by referring to cities, regions, countries and continents.
- To consider how similarities and differences in environments and climates affect the lives of people who live there.
- To make comparisons between their own locality and India's.
- To learn about schooling in India and how it differs from their own experience.
- To learn about some of the religions followed by people who live in India.
- To taste a range of traditional Indian foods and explore their likes and dislikes.
- To explore traditional Indian music and design, make and evaluate their own Indian drum.

Art

- Children will develop their own ideas and use a range of materials to create a self-portrait.
- Children will colour neatly within the lines using coloured crayons and felt tip pens to create a range of pieces of artwork
- Children will use symmetry to create traditional Rangoli Patterns linked to the Indian Spice topic.
- Children will show lines and texture by exploring patterns to apply to an Indian elephant drawing.
- Children will use a needle and thread to create a colourful, symmetrical pattern for their Christmas calendars.
- Children to continue to develop their drawing skills, using patterns, lines and dots to create a reindeer picture for their Christmas Cards.

DT

- Links to Science: Children will design, create and evaluate their own healthy, fruit kebabs.
- Links to Science: Children will design, create and evaluate their own healthy pizzas.
- Links to Indian Spice topic: Children will design, make and evaluate their own Indian Drums.

Music

Charanga Unit Hands, Feet, Heart

- Listen and Appraise- songs from different cultures and traditions
- Finding pulse, rhythm and pitch through games
- Learn to sing the song Hands, Feet, Heart
 - Use percussion to accompany the song – tuned and untuned
 - Perform the song

Christmas Songs for Performance

Earn a Variety of songs to perform

Learn the ocarina (Whole Class Teaching)

Children to begin to learn a tuned instrument
Learn to play together

PSHE

The children will follow unit 1 and unit 2 of the PSHE Jigsaw Scheme: Being Me in my World and Celebrating Difference.

They will explore their own hopes and fears for the new school year, what their responsibilities are, some of the rewards and consequences in our school and how to work well with others cooperatively.

They will then explore the word 'stereotypes' and consider how gender stereotypes play a role in our society. They will also learn about bullying and how we can stand up for ourselves and others.

Computing

Unit 1 of the Kapow Computing Scheme: What is a computer?

- Name some computer peripherals and their function.
- Recognise that buttons cause effects.
- Explain that technology follows instructions.
- Recognise different forms of technology.
- Design an invention which includes inputs and outputs.
- Explain the role of computers in the world around them.

Unit 2: Programming 1: Algorithms and debugging.

They will develop an understanding of what algorithms are, how to program them and how they can be developed to be more efficient through a range of unplugged and plugged-in activities.

PE & RE

PE

Autumn 1 (REAL PE Unit 1: footwork and balance and invasion games skills)

Autumn 2 (Gymnastics and Real PE Unit 2: Jumping and landing and balance)

RE

Autumn 1:

How should we care for others around the world and why does it matter?

Autumn 2:

How and why do we celebrate special and sacred times?