



MATHS

YEAR 1

Place Value to 10 and 20:

- Count objects and make numbers using equipment.
- Count forwards and backwards to 20.
- Read and write numbers in digits and words
- Order and compare numbers using 'greater than' or 'less than'.
- Find 'one more' and 'one less'.



Addition within 10 and 20:

- Add and subtract amounts practically, using counters.
- Begin to recognise and use the + - = symbols.
- Find addition and subtraction facts for 5, 6, 7, 8, 9 and 10 and begin learning them with quick recall.
- Use addition facts to 10 to solve problems to 20.
- Use numberlines to add and subtract.

2D and 3D Shape:

- Name, sort and describe 2D and 3D shapes.

Measuring height and length:

- Use non-standard units as well as cm and m.



YEAR 2

Place Value to 100:

- Count in steps of 2, 5 and 10
- Recognise the place value of each digit in a two-digit number.
- Compare numbers using $< > =$ symbols
- Read and write numbers to 100 in digits and words.

Addition and subtraction within 100:

- Solve problems
- Recall and use addition and subtraction facts to 20
- Add and subtract one and two-digit numbers.
- Understand that addition can be done in any order and use this to solve missing number problems.
- Use the inverse to solve subtraction problems.

2D and 3D Shape:

- Name and identify properties of 2D and 3D shapes.

Measuring and comparing lengths – cm

- Measure objects using cm and mm.

ENGLISH

Grammar focus:

We will begin looking at common and proper nouns, pronouns, verbs and sentence structure.



Core Texts:

Throughout the year, our English lessons will be based around the following books:



Children will complete work focussed around these objectives:

YEAR 1

- Combine words to make sentences.
- Use phonics to spell unknown words.
- Begin joining words using **and**.
- Use capital letters and full stops correctly.
- Use capital letters for names and the word **I**.

YEAR 2

- Write expanded noun phrases.
- Use co-ordination (**and, but, or**).
- Use subordination (**because**).
- Use commas in a list.
- Use punctuation accurately.

Year 1 Phonics:

Year 1, will recap and embed the sounds from phase 3 and 5 through daily practice.

Year 2 Spellings:

Year 2 will build on their phonics knowledge by embedding patters such as g, dg, dge, gn, kn, wr, c and word endings le, el, al, il, ol. They will follow the Spelling Shed scheme and use the app to practice spellings.

RELIGIOUS EDUCATION

Creation and Covenant:

Children will:

- Learn about the Bible and The Creation Story.
- Hear the story of Noah.
- Understand God's promise.
- Explore what it means to be chosen by God.
- Learn about Baptism and belonging.



Prophecy and Promise:

- Learn about Zechariah.
- Hear the story of the Annunciation.
- Explore the season of Advent.
- Learn about John the Baptist.
- Discover God's plan through the birth of Jesus.



CATHOLIC SOCIAL TEACHING



This term, we will be looking at the principle of Stewardship, linked to our work in RE on Creation. The children will be thinking about how they can look after our planet as well as all the animals, plants and people within it.

TOP TIPS

- Children need to bring into school:
 - A water bottle filled with water
 - Their book bag with reading books and reading journal.
- Please provide your child with velcro shoes until their can independently tie their laces.
- Children in Year 1 & 2 are entitled to free school meals and free fruit at playtimes. Snacks and packed lunches must be healthy, balanced, with limited sugar, no chocolate and NO NUTS.
- Please read with your child 4-7 times per week at home.

SCIENCE

Materials

We will answer the questions:

- What are materials?
- What do we use materials for?
- How can we sort materials?
- How can we change the shape of materials?
- Which materials should the pigs make their house from?
- Which material will protect Humpty Dumpty?

PSHE

Life to the Full:

Created and Loved by God

- Religious Understanding
- Me, My body, my health
- Emotional Well-being
- Lifecycles



Zones of Regulation:

We will learn

- about the 4 colour zones and feelings in each zone.
- To recognise our own feelings as well as the feelings of other people
- Learn ways we can regulate our feelings using our class 'toolkit'.



HISTORY

How did the Great Fire Change London?

Children will:

- Find out what London was like in 1666.
- Learn how the fire started and spread.
- Discover the lives of Samuel Pepys and Thomas Farriner.
- Compare London then and now.
- Understand how London changed after the fire.



GEOGRAPHY

Why is the UK special?

Children will:

- Locate the UK on a map.
- Name the four countries of the UK
- Locate the capital cities.
- Identify surrounding seas.
- Use maps, atlases and globes.
- Recognise physical and human features.



PHYSICAL EDUCATION

Gymnastics: Linking

Apply 'champion gymnastics' and be able to perform a sequence on apparatus focused on; jumps, rolls and balances.

Games: Dodging

learn the roles of **attacking** and **defending** and start to **understand** when we attack and when we defend.

Dance: Explorers

create a **motif** and will develop their motifs with a partner to include some different elements of **choreography**.

Games: Hands 1

combine their developing dribbling, passing and receiving skills in order to **keep possession** and score a point



COMPUTING

- Create their own avatar
- Learn how to save a retrieve work
- Draw pictures.
- Create a jigsaws, games and images within games.
- Create art inspired by pointillism, impressionism and Mondrian.

Online Safety

Using a programme called 2BeSafe, woven throughout the term, children will learn about:

- Self- image and identity
- Online Relationships
- Online Reputation



DESIGN TECHNOLOGY

Rebuilding Houses

Children will:

- Explore houses from 1666.
- Investigate suitable materials.
- Design a model house.
- Build and evaluate a structure.



ART

Monochromatic

Children will:

- Experiment with tone and shading
- Create patterns using geometric shapes.
- Use collaging to make a pattern
- Create mehndi patters and learn how they are used in celebrations.



MUSIC

Tell me a story:

- Children will compose music based on a fairytale and notate using a storyboard.

Christmas songs:

- Learn and perform songs to Jesus' Birth.



Fire! Fire!

- Children will accompany a song with untuned and tuned percussion instruments and compose a piece about the Great Fire of London.

PE days are TUESDAYS and FRIDAYS

Children should come to school **IN THEIR PE KIT**
They will need a white t-shirt, green shorts and trainers for every lesson. They may wear a green hoodie and green jogging bottoms if they wish.

