### Year 5 Autumn 2





RF

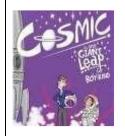
### Prophecy and Promise

In this branch, pupils learn how Israel's first kinas. Saul and David, were chosen, and how David—a humble shepherd from Bethlehem—was called to be a different kind of king. They explore how David's role as a caring. shepherd king points forward to Jesus, the Good Shepherd. Pupils make links between David's anointing and the language used in the Gospels to describe Jesus, especially in Luke and Isaiah. They reflect on Jesus' connection to David through Joseph and the promise of an eternal kingdom.

They also explore the O Antiphons of Advent, focusing on titles like Keu of David and Emmanuel, and reflect on how these express hope for Christ's coming. Pupils are introduced to the Rosary as a prayer of the Church, especially during October.

As effective communicators, the children will prepare newspaper reports, diary entries, biographies and balanced arguments! They will present and communicate number, and common factors of 2 numbers their ideas effectively to each other.

As readers, children will be checking that the book makes sense to them, discussing their understanding and Establish whether a number up to 100 is prime and recall prime numbers exploring the meaning of words in context. They will be asking questions to improve their understanding and drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. They will be predicting what might happen from details stated and implied, and summarising the main ideas drawn from more than one paragraph. They will be identifying how language, structure and presentation contribute to meaning. As writers, the children will be noting and developing initial ideas, drawing on reading and research where necessary. They will be considering how authors have developed characters and settings in what they have read. They will communicate effectively by writing newspaper reports, letters and diary entries based on the book's characters, writing in role as characters from our class text.



### Multiplication and Division:

Identify multiples and factors, including finding all factor pairs of a

Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers

up to 19

Maths

Recognise and use square numbers and cube numbers, and the notation for sauared (2) and cubed (3)

Cube numbers. Multipluing and dividing by 10, 100 and 1000. Multiples of 10, 100 and 1000

### Fractions:

Find fractions equivalent to a unit fraction Find fractions equivalent to a non-unit fraction Recognise equivalent fractions

Convert improper fractions to mixed numbers Convert mixed numbers to improper fractions

Compare fractions less than 1 Order fractions less than 1

Compare and order fractions greater than 1

Add and subtract fractions with the same denominator Add fractions within 1

Add fractions with total greater than 1 Add to a mixed number Add two mixed numbers Subtract fractions

Subtract from a mixed number

Subtract from a mixed number — breaking the whole

| Science  |  |  |  |  |  |
|--|--|--|--|--|--|
| As Scientists, this project teaches children   |  |  |  |  |  |
| about our Solar System and its spherical       |  |  |  |  |  |
| celestial bodies. They describe the movements  |  |  |  |  |  |
| of the Earth and the other planets relative to |  |  |  |  |  |
| the Sun, the Moon relative to Earth, and the   |  |  |  |  |  |
| Earth's rotation to explain day and night.     |  |  |  |  |  |
|  |  |  |  |  |  |

Geography As Geographers, children will learn about locating map features using a range of methods. We will be spending a day in Hampstead Heath, looking at maps and compasses in more detail, including looking at contour lines and degrees. The children will create their own island and learn how to navigate between them. We will also test our map- reading and team work skills by

Our topic for this half term

### Investigating our world

This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

**ART** 

# Dance: The Greeks

The focus of the learning is to use expressive vocabulary to enhance movement quality and dynamics during dance. Pupils will learn to interpret and respond to music creating dances using compositional principles. Invasion Games: Basketball

PΕ

## Year 5 Autumn 2





exploring the Heath's orienteering course.

In addition, the children will learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.



The focus of the learning is to refine dribbling and passing skills, combining these skills together to create an attack that results in a shooting opportunity. Pupils will build upon their prior learning of marking to create and apply basic defensive tactics and will learn terminology relating to defending.

| Computing                                      | PSHE                                    | Music                             | French                          | IMPORTANT DATES:                       |
|--|---|-----------------------------------|---------------------------------|--|
| <u>Video Editing</u>                           | Through a series of short sketches from | How Does Music Connect Us with    | School life                     | Monday 10th November —                 |
| -You should already know that video means      | presenters Zoe and Joey, Unit 2 —       | Our Past?                         |                                 | Friday 14th November - Anti            |
| the recording, reproducing and broadcasting    | Personal Relationships aims to equip    |                                   | This half term, our topic is    | Bullying Week                          |
| of visual images (often accompanied by         | children with strategies for more       | Sing and Play in Different Styles | about the school subjects in    |  |
| audio).  | complex experiences of relationships    |                                   | French. The children will       | Monday 10th November -                 |
| -Video is made up of a sequence of images      | and conflict. This covers how to        |                                   | learn how to name school        | Friday 14th November.                  |
| shown in quick succession, giving the          | respond to spoken and unspoken          |                                   | subjects in French, say their   | Time: 3pm-3:30pm Bookfair              |
| impression of movement.                        | pressure, the concept of consent and    |                                   | favourite school subjects and   | in Multipurpose room. Cash             |
| -Many different devices can be used to record, | further teaching on how our thoughts    |                                   | express their opinion           | and online payments                    |
| edit and playback video and sound.             | and feelings have an impact on how      |                                   | about them. They will also      | accepted.                              |
| -Theme, setting, characters, colour, sound,    | we act. The concept of fairness is      |                                   | give reasons why they like /    |  |
| and dialogue are all important features of     | introduced, where pupils will consider  |                                   | dislike a subject. The children |  |
| video.   | what bullying, prejudice and            |                                   | will also learn how to tell the | Odd Socks Day                          |
|  | discrimination are. A series of         |                                   | time to talk about their        |  |
|  | Classroom Shorts further explore how    |                                   | timetable.                      | Tuesday 11 <sup>th</sup> November — 5J |
|  | to recognise and respond to prejudice   |                                   |                                 | Class Assembly at 9:05am.              |
|  | and discrimination. Focus is also given |                                   |                                 |  |
|  | to what attraction is and children will |                                   |                                 | Sunday 9th November —                  |
|  | also explore the concept of gender      |                                   |                                 | Family Mass 10.30am                    |
|  | stereotypes and how these stereotypes   |                                   |                                 |  |
|  | might make us feel. This is all         |                                   |                                 | Monday 17th – 21st                     |
|  | presented within the Christian belief   |                                   |                                 | November — Road Safety                 |
|  | that everyone is made in the image      |                                   |                                 | Week                                   |
|  | and likeness of God, is loved           |                                   |                                 |  |
|  | unconditionally by Him, has equal       |                                   |                                 | Wednesday 26th November –              |
|  | dignity and is deserving of equal       |                                   |                                 | Parent Forum 9am                       |
|  | respect.                                |                                   |                                 |  |
|  |   |                                   |                                 | Thursday 27th November –               |
|  |   |                                   |                                 | Mufti Day for bottle stall (Y5         |



# Year 5 Autumn 2



|  |  | only)   |
|--|--|---|
|  |  | Friday 28 <sup>th</sup> November — Year<br>5 Science Museum Trip        |
|  |  | Monday 1st December –<br>Christmas Movie week                           |
|  |  | Thursday 4th December —<br>Christmas Fayre 3-5pm                        |
|  |  | Wednesday 10th December-<br>Flu Vaccine catch up                        |
|  |  | Thursday 18th December —<br>Year 5 and 6 Carol Concert<br>5.00pm church |
|  |  | Friday 19th December – Early<br>closing 1:45pm                          |