

**English – Information texts, explanation texts,
poetry and narrative (story opening)**

Reading-

Children will:

- Read and discuss a range of fiction, non-fiction and poetry in different forms
- Explain the meaning of key vocabulary
- Identify, discuss and collect effective words and phrases which capture the reader's interest and imagination
- Make predictions based on information
- Justify responses to the text using the PE prompt (Point and Evidence)

Writing-

Children will:

- Select, generate and effectively use adverbs
- Explore, identify, collect and use noun phrases
- Identify and discuss the purpose, audience, language and structure of texts
- Plan and write their own information text, explanation text, poem and story opening
- Present some of their final outcomes from the unit

DT – Electrical systems: simple circuits and switches

The children will:

- Design, make and evaluating a night light
- Use a series circuit incorporating switches, bulbs and buzzers
- Programme and control their product

RE – Christianity

Focus Question: Is sacrifice an important part of religious life?

Children will investigate the person of Jesus through the concept of sacrifice and what it means for Christians to be a follower of Jesus.

Maths – Children will explore:

Understanding and manipulating multiplicative relationships

- Explain the relationship between multiplying a number by 10 and multiples of 10
- Explain the relationship between multiplying a number by 100 and multiples of 100
- Multiply and divide by 100 in different ways
- Explain how making a factor 10 or 100 times the size affects the product
- Scale known multiplication facts by 100
- Scale division derived from multiplication facts by 100

Coordinates

- Give directions from one position to another on a grid
- Move objects on a grid according to directions, and mark the new position
- Describe translations of polygons drawn on a square grid
- Translate polygons in the first quadrant

Year 4

Spring 2

PE

Gymnastics
Striking and
Fielding - Cricket

Music

Children will explore how music teaches us about our community

Science – States of matter (continued)

Children will:

- Understand temperature of materials can be measured in °C
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature
- Draw conclusions from comparative tests
- Take accurate measurements using standard units, using a range of equipment including thermometers and data loggers
- Plan and set up a fair test
- Identify what is to be changed and what is to be kept the same within an investigation

Geography – Where is the Ile de France?

Children will:

- Name & locate counties & cities within France
- Explore the region, including daily/seasonal weather
- Collect data for trade and tourism, alongside energy, food, minerals and water
- Make comparisons to Preston
- Use four & six figure grid references

PSHE

How will we grow and change? **Value** - Tolerance

Computing – Making a special effects movie

Children will:

- Use photos, video and sound to create an atmosphere
- Explore new media to extend what they can achieve
- Change the appearance of text
- Create, modify and present documents for a particular purpose and audience

MFL – Les Fetes

Children will:

- Learn about festivals and dates
- Learn numbers 31-60
- Give and understand simple instructions

Can you help?

Can you help your child by:

- Reading regularly at home
- Practising their times tables (Times Table Rock Stars)