

## **Penshurst CE Primary School**

## Spring term

# **Curriculum Overview Beech Class**

## **English**

## **Mathematics**

## **History / Geography**

#### Narrative writing – Flood

We will be using a range of descriptive, grammar and punctuation devices to build effective sentences, based on the picture book *Flood*.

#### • Poetry – The River

We will be studying poetic devices, language and structures, using *The River* as inspiration.

#### Non-fiction writing

We will be using a range of grammar and punctuation, as well as key and technical vocabulary, ensuring accuracy in writing. We will be developing our non-fiction writing throughout science, history and geography.

#### **Science**

#### States of matter

Our scientific focus this term is on states of matter, including the properties of solids, liquids and gases, particles and their behaviours, processes of changes in states of matter, and the water cycle. There will be opportunities for children to work scientifically and creatively.

#### Sound

Children will study how sounds are made, find patterns between the pitch of

## • Multiplication and division

Beginning with times tables and the divisional equivalents, children will learn formal methods of multiplication and division.

# Measurement – perimeter and area

Children will learn the difference between perimeter and area, learning to find each in a shape and solving increasingly complex problems.

#### Statistics

Children will be learning how to construct and interpret tally charts, pictograms, bar charts and tables.

#### Fractions

Children will recap how to recognise common fractions, learn about unit and non-unit fractions, equivalent fractions and counting in fractions.

#### Decimals (Year 4)

Year 4 children will learn how to recognise tenths and hundredths as decimals, divide 1 and 2-digit numbers by 10 and 100.

#### Rivers

Our geographical focus is on rivers, building a body of work around the enquiry question 'Were rivers more important in the past than they are today?'. We shall be studying the historical significance of rivers for humanity, the features of rivers, and finally conducting case studies of the River Medway and a European and non-European river.

#### Music

- Three Little Birds (Reggae Bob Marley)
- The Dragon Song (Joanna Mangona and Pete Readman)

This term, we will be studying the rhythm, beat and pitch of two pieces of music. We will study the technical vocabulary behind music, identify the beat and develop our vocal skills by learning the songs.

| a sound and features of the object that produced it and recognise that sounds get fainter as the distance from the source increases.  Computing                                                                                                                       | Religious Education                                                                                                                                                                                                                                                                                                                                                                                   | Personal, Social and Health                                                                                       |  |  |
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| <ul> <li>Coding skills     Children will be introduced to coding, building their skills in a range on increasingly challenging tasks.</li> <li>Online safety     Children will study the importance of staying safe while online and how to ensure safety.</li> </ul> | <ul> <li>Gospel         Children will learn what Gospel means and its significance to Christians, as well as understanding Jesus' teachings and how Christians still follow them today.     </li> <li>Salvation         Children will learn about what Salvation and its significance to Christians, understanding the importance of the Easter Story to Christians around the world.     </li> </ul> | Education      Living in the wider world     The value of rules: rights, freedoms and responsibilities            |  |  |
| Art                                                                                                                                                                                                                                                                   | PE                                                                                                                                                                                                                                                                                                                                                                                                    | French                                                                                                            |  |  |
| Digital media (photography)     This term, secondary school students from Sevenoaks are coming into school to teach the class photography.                                                                                                                            | <ul> <li>Gymnastics and dance</li> <li>Invasion games (hockey,<br/>handball, football, netball)</li> </ul>                                                                                                                                                                                                                                                                                            | <ul> <li>En classe     School items</li> <li>Mon corps     Parts of the body and describing characters</li> </ul> |  |  |
| DT                                                                                                                                                                                                                                                                    | P.E. will be taking place on <b>Fridays</b> . Please ensure children come to school on Fridays in their P.E. kits, with suitable footwear and layers for cold and wet weather.                                                                                                                                                                                                                        |                                                                                                                   |  |  |
| Healthy food choices     Children will be learning about the importance of healthy food choices, and will have the opportunity to create their own healthy sandwich or wrap.                                                                                          | The children take part in The Daily Mile each day at school, which involves running around the school field. Please ensure your child has a spare pair of shoes at school in case the field is wet.  Please ensure your child's reading record is brought into school each day.                                                                                                                       |                                                                                                                   |  |  |