

## Literacy

**Key Text:** Kick by Mitch Johnson ISBN: 9781474928151

**Writing:** Children will write various persuasive texts and non-chronological reports in which they will organise and categorise information.

Children will draft and write by:

- using a wide range of devices to build cohesion within and across paragraphs
- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]

**Reading:** Children will maintain positive attitudes to reading and understanding of what they read by continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. They will also make comparisons within and across books and prepare poems and plays to read aloud and to perform.

**Spoken Word:**

Children will: ask relevant questions to extend their understanding and knowledge and take part in debates.

**Text and Word:** Devices to build cohesion within a paragraph (e.g. then, after that, this, firstly)

**Punctuation:**

- semi-colons to separate items in a list
- semi-colons to separate phrases in a list
- semi-colons to introduce an explanatory clause.

**Sentence structure:**

- Relative clauses beginning with who, which, where, why, or whose.

## Maths

- Multiplication and division
  - Multiply and divide mentally
  - Recognise and use square and cube numbers and notation
  - Multiply and divide whole numbers by 10 100 and 1,000.
- Measurement: perimeter and area
  - Measure and calculate perimeter of composite rectilinear shapes.
  - Calculate and compare the area of rectangles.

# Bishop Perrin

## C.E. Primary School



Service Class

YEAR 5

Dragon's Den

Autumn 2

## CURRICULUM INFORMATION

### RE

Children will explore the meaning of the Beatitudes. They will consider what they tell us about God, Jesus, humanity and responsibilities.

Children will understand that Advent is a time for preparation for Christians for Christmas. They will think about how Epiphany shows the true impact of Jesus' birth for Christians.

## THEME

**Theme name:** Dragon's Den

**Subject Driver:** Design and Technology

In this theme, in **Design and Technology**, the children will design and make a product using recycled materials. They will begin by evaluating existing products before developing their own design and then using their practical skills to make their product. Children will learn about working towards, achieving and celebrating personal goals in **PSHE**. In **Science**, we are working on the properties of materials. Using Mohs Scale of Hardness we will investigate and create our own experiment to test the hardness of a variety of rocks. We will investigate: absorbance, conductivity, magnetism and solubility in different materials. In **Geography**, children will be using their map skills with six figured grid references. Comparing industry and land use in different areas or countries and investigating Fair Trade. In **Music** we will be listening to a variety of musical styles.

**COMPUTING:** We will look at Online Safety and Coding in our lessons this half-term. Our units will be taught using Purple Mash.

**FRENCH:** Music Man

*If you have any queries about other aspects of the curriculum that are not covered here, please see your child's class teacher or take a look on the [school website](#).*