## Science

How do plants and humans obtain food? What is nutrition? Can you identify and investigate skeleton types? Can you identify parts of the skeleton and name bones? What is the function of our skeleton? Do we know the functions of the different parts of the body? How do muscles work?

## Scientific Skills:

- Asking relevant questions
- Researching information
- Making systematic and careful observations
- Identifying differences, similarities or changes and making comparisons
- Investigating
- Gathering, recording, classifying and presenting data
- Identifying patterns

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## History

What is the history of Bearpark? How has Bearpark changed over the years? What is the importance of Beaurepaire?

## **Historical Skills:**

- Using historical terms
- Asking questions about change, similarity and difference and significance
- Using relevant historical information to construct in formed responses

## Geography

Is the UK the same everywhere? Where is Bearpark on a map? Can you locate the countries that make up the UK on a map? Can you name the capital cities of the countries of the UK? Can you name the seas surrounding the UK? What are the main rivers of the UK? Which rivers run through Durham? What are the human and physical features of Bearpark?

## **Geographical Skills:**

- Locating the world's countries using maps
- Understanding key physical and human characteristics, countries and major cities
- Understanding geographical similarities and differences

# Computing

## Skills:

- Programming an animation
- Finding and correcting bugs in programs

## French

## Skills:

- Understanding and responding to spoken and written language
- Speaking with increasing confidence, fluency and spontaneity

## English

## Reading

Listening to and discussing a wide range of texts
Discussing words and phrases that capture our interest
Using dictionaries to check the meaning of words
Predicting what might happen next
Recording and retrieving information

## Writing

Using a wide range of conjunctions to join sentences and develop ideas

Beginning to use paragraphs to group related material Discussing and recording ideas

Using a range of punctuation with increasing accuracy including an apostrophe for singular possession

Using a or an according to whether the next word begins with a consonant or vowel

# RE

Class 3

Bouncing around

Britain

What do Hindus believe? How and why do Hindus celebrate Diwali?

#### Skills:

- Making links between beliefs, stories and practices.
- Identifying the impacts of beliefs and practices on people's lives.
- Identifying similarities and differences between religions and beliefs.
- Investigating and connecting features of religions and beliefs.

# <u>Maths</u>

Counting in multiples of 4, 8, 50 and 100 Find 10 or 100 more or less than a given number Recognise the place value of each digit in a three-digit number

Compare and order numbers up to 1,000

Identify, represent and estimate numbers using different representations

Read and write numbers up to 1,000 in numerals and words Solve number and practical problems

Adding and subtracting numbers mentally

Using formal written methods of columnar addition and subtraction

Estimating the answer to calculations and using the inverse operation to check answers

Solving problems including missing number problems Recalling and using multiplication and division facts for the 3, 4 and 8 times tables

#### Music

Can we learn some new musical skills?

## Skills:

- Recognising styles
- Finding the pulse
- Recognising instruments
- Listening and discussing other dimensions of music.

# Art, Design & Technology

Can you create a sketchbook to record your observations? Can you master different art and design techniques including drawing and painting?

## Skills:

- Creativity and experimentation
- Control and use of different materials
- Awaranaes of different kinds of art craft and design