

In PE, continuing gymnastics we will:

- Create group balances in small groups using a range of techniques.
 - Create a sequence which applies our knowledge of balance, rolls and jumps.
 - Travel like gymnasts, ensuring our work is high quality and creative.
 - Use a range of equipment to develop our routines further.
- Our PE day is **Wednesday**.

In English we will learn to:

- Create mystery stories using techniques of suspense.
- Use a range of complex sentence structures to vary our writing.
- Show cohesion within and across paragraphs.
- Use figurative techniques to entertain the reader.
- Our class novel will be **The Boy Who Made Everyone Laugh** by Helen Rutter
- Our library day is **Thursday**.

In music we will learn to:

- Listen to and celebrate a wide range of musical styles.
 - Identify and describe feelings as they relate to music.
 - Create a four, six, eight or 12-bar melody.
 - Make an informed decision as to which notes and expression to use when composing and improvising with the song.
- Our focus musician is: **Jimi Hendrix**.

In maths we will learn to:

- Find the area and perimeter of rectilinear shapes
- Calculate the volume of 3d shapes.
- Measure and calculate a range of angles, including missing angles and angles in shapes.
- Identify a range of 2d and 3d shapes, understanding their properties.
- Use a range of graphs to interpret data

What will we be learning?

Year 5/6 Kingfishers

Summer 1

In history we will learn to:

- Investigate how coal mining affected our local area.
- Explore the significance of their local pit villages and their contribution to coal mining in the Victorian period.
- Investigate the dangers of coal mining and its effect of the local community.
- Ask historical questions that probe the validity of sources of information and draw conclusions from this.

In Science we will learn:

Light

How periscopes work by applying our knowledge of reflection.

Investigate how the size of a shadow is dependent upon distance from a light source.

How to present data from an investigation.

Evolution

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

In Computing we will learn:

Online safety

How the internet uses persuasive techniques to keep readers engaged.

How to employ strategies to limit how technology affects our health.

How to manage our privacy and security online.

Computer science

Develop our understanding of computer networks and how information is transferred between devices and systems.

In RE we will learn to:

Understand how religions show care for their environment.