## **SPRING 1 2024**

Dear Parents and Year 5,

Here is our curriculum overview for this half term.

## As Scientists we will:

Find out about the use of mechanisms such as levers, gears and pulleys.

Identify forces and find out about Isaac Newton and his discoveries about gravity.

Look for patterns and links between the mass and weight of objects, using newton meters to measure the force of gravity.

Work collaboratively to investigate air and water resistance.

### As Athletes we will:

Develop our swimming skills.

# As Citizens we will:

Explore what to do in an accident or emergency.

### As Historians we will:

Find out about evacuation. Learn what it was like to live with food rationing. Explore the contribution made by women to the war effort.

Learn important facts about the Holocaust and investigate events that were key turning points in the war, Research, discuss and classify different types of historical evidence.



Explore Hinduism and think about what Hindus learn from stories about Krishna.

### As Artists we will:

Develop our painting skills by creating mixed media portraits.

# <u>As IT Technicians we will:</u> Develop our understanding of spreadsheets.

Use the spreadsheet program

### As Authors we will:

Write a description poem.

Write a character description.

Write a cliff-hanger narrative.

Write a formal report.

# As Linguists we will:

Extend their knowledge of places in a town.

Look at the language involved in buying a ticket, asking for and giving directions, and become tour guides.

<u>As Mathematicians we will:</u> Continue to develop our knowledge of fractions; multiplying fractions and finding fractions of an amount.

Work on our calculation strategies by looking at written methods for multiplication and division; learning to calculate with bigger numbers.



## As Readers we will:

Read Friend or Foe.

Develop our reading and comprehension skills through shared reading.