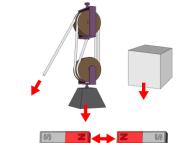
## Year Five Autumn 2 2022 Please use this information to support your child's learning.

As Citizens we will: Learning about our rights and responsibilities including democracy and how we use it. We will also be discussing cultural differences and bullying. Explore what it means to be a Muslim in Britain today.

#### <u>As IT technicians we will:</u> Continue to learn how to code and debug programmes. Create spreadsheets to show information. Remind ourselves about esafety and how to keep ourselves safe online.

As Designers we will: Using mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.



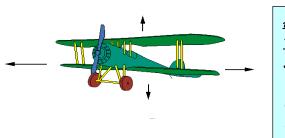
<u>As Athletes we will:</u> Develop our health and fitness skills.

### As Mathematicians we will:

Learn about multiples and factors as well as prime, square and cube numbers. Recap multiplying and dividing by 10, 100 and 1000 and practise doing this with much larger and smaller numbers.

Learn about fractions including equivalent fractions, improper fractions and mixed numbers. We will also compare and order fractions, add and subtract fractions.

# The Bíg Question: Can you feel the force?



As Musicians we will: Study jazz, music and use instruments.

<u>As readers we will:</u> Listen to and read stories linked to our units and answer questions about them.

<u>As Línguísts we will:</u> Lísten to, understand and respond to spoken Spanísh, practísing correct pronunciatíon. Theme: The seasons

### <u>As Scientists we will:</u>

Plan and carry out a range of investigations to explore forces. Evaluate our investigations and what we have learned from them. Make predictions based on what we already know.

Explain simple ideas about forces and the evidence that supports these.

Explain forces such as gravity, friction and air resistance and how these affect objects. Explore and explain how force and motion can be transferred through gears, pulleys, levers and springs.

### As Authors we will:

Write for a range of audiences, changing our sentence structure to suit.

Use our knowledge of different scientists to write biographical pieces.