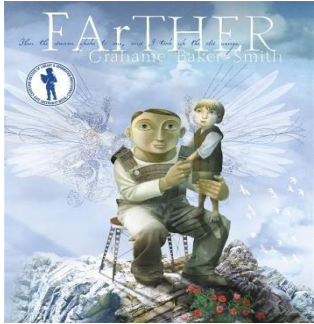

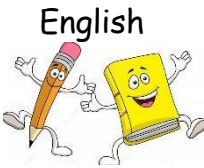

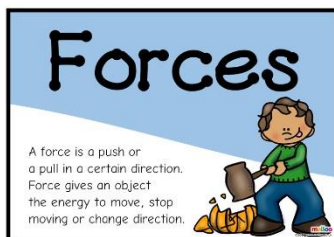


## Curriculum Information - Year Five - Spring 2

<p style="text-align: center;">Class text</p>	<p>Our class text for this half term will be the picture book 'FARThER', which will link well with our PSHE unit 'Dreams and Goals'.</p> <p>The book uses powerful images to help tell the story, which is great for developing the children's inference skills.</p> <p><b>FARThER</b> is the story of a <i>father</i> who dreams of flying. However, when he goes to war and does not return, his son attempts to finish where he left off and makes his dream come true.</p>	
<p style="text-align: center;">RE</p> 	<p><b>Lent:</b> The children will gain a deeper understanding of Lent; understanding the temptation of Jesus and temptations that people face today. They will revisit the stations of the cross and look at forgiveness and repentance.</p>	
<p style="text-align: center;">English</p> 	<ul style="list-style-type: none"> <li>• Children's Literacy work will link to our class text 'FARThER'.</li> <li>• There will be a heavy focus on developing children's inference skills. They will analyse the images to infer meaning and discuss character's motives and emotions. Children will use their knowledge to write the next chapter of the story.</li> </ul>	
<p style="text-align: center;">Maths</p> 	<p>This half term, year 5 will be applying their knowledge of multiplication and division to support their learning in the unit fractions, decimals and percentages. They will need to know the place value of decimals and be able to convert fractions into decimals and percentages and vice versa. We will also continue to develop our reasoning and problem-solving skills through a range of activities as this will help us to apply our knowledge and deepen our understanding further.</p> <p>It is vital that Y5 can recall number bonds to 10, 20 and 100 rapidly, as well as their times tables up to 12 x 12(including division facts). Please support your child in practising these at home.</p> <p>There is a monthly Times Tables Rockstars competition ongoing between Y5 and Y6. Please support this by encouraging your child to participate. There are prizes for the winning class each month and certificates for the top 3 children in each class</p>	

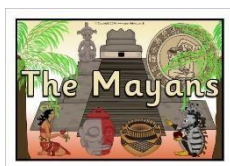
## Science



### Can you feel the force?

This half term we will be focusing on the 'forces in action' unit. The children will be exploring different forces such as: gravity, air resistance, friction etc. They will have many opportunities to work scientifically by carrying out experiments involving newton meters, magnets etc. This will help them to explore our over- arching question above.

## History



### How mysterious were the Mayas?

During our History unit, children will be exploring the early civilisation of the Mayas. We will be exploring the questions below to help us answer our over- arching question (above).

Who were the Mayas and where did they live?

What evidence do we have that the Mayans were an advanced civilisation?

What can we learn from the way they built pyramids?

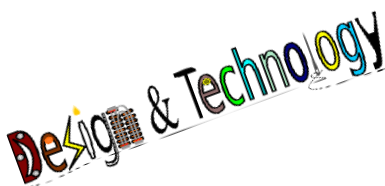
What do we know of the rituals carried out by the Mayans?

Why was the sun important to the Mayans?

How did the Mayans use chocolate and what did they believe about it?

What caused the Mayan civilisation to disappear?

## Design and Technology



### Could you create a stand for your phone or tablet?

Children will be following the plan, make, and evaluate process.

They will be exploring making and strengthening structures made from card to create their own tablet / phone stand.

## Computing







### Databases

This unit introduces children to databases beyond branching databases. Children will create their own databases as well as query existing databases to find information that they are being asked for. By the end of the unit, children would have explored single and multiple table databases to solve problems.

#### Key Learning

- To understand what a database is.
- To design and create a database.
- To build queries to find information.
- To solve problems using a database.

<p>French </p>	<p><b>French speaking world</b></p> <p>Throughout this unit, children will be learning how to respond to and give directions, identify features of countries, investigate climate data and ask questions about different countries around the world.</p>
<p>PE </p>	<p>We will have PE on a <b>Friday</b> afternoon.</p> <p>Please ensure that full kit stays in school throughout the term. Children will also participate in PE lessons outdoors (weather permitting) frequently throughout the week. Trainers suitable for outdoors would be helpful.</p>
<p>Music </p>	<p>Children will continue to be taught by our specialist music teacher Mrs Amison on Wednesdays.</p> <p>They will explore musical scales both using ukeleles and glockenspiels. They will learn to perform pieces of music using these instruments and their own voices too.</p>
<p>PSHE </p>	<p>Unit- Dreams and Goals</p> <ul style="list-style-type: none"> <li>• Children will have time to reflect upon their own short and long-term dreams and goals.</li> <li>• They will think about what they may need to do to achieve them including thinking about what skills and attributes they may need.</li> <li>• Children will engage in careers-based learning activities.</li> </ul> <p>Throughout the year, we will be continuing to follow the Ten:Ten 'Life to the Full' programme for RSHE. Please log into the parent portal to access Information about the programme your children will be following, access to resources and suggestions for further activities at home.</p> <p><a href="http://www.tentenresources.co.uk/parent-portal/">www.tentenresources.co.uk/parent-portal/</a></p> <p>You will need the following login credentials for our school:  Username: <b>st-mary-st6</b> Password:  <b>vision24-st6</b></p>
<p>Homework</p>	<p>Children will continue to receive daily Maths and Literacy homework, which is to be completed each night. On Thursdays, children will receive one piece of either Maths or English homework plus one piece of homework linked to a foundation subject (Art, Science, MFL, Computing, Music, Geography, History etc). This will be due in on the following Tuesday.</p>