

## Maths

### Area, Perimeter + Volume

- Perimeter and area of rectilinear shapes
- Area of triangles
- Area of parallelograms
- Find, compare and estimate volume or cuboids

### Decimals

- Add and subtract decimals
- Multiply and divide decimals

### Fractions, Decimals + Percentages

- Fractions as division
- Equivalent fractions, decimals and percentages
- Percentages of amounts

## Science – Earth and Space

Pupils will learn about the Sun, Earth, and Moon, including their shapes, movements, and how this cause day, night, and months. They will explore the Earth's rotation and orbit, the Moon's orbit, and the Sun's role as a star at the centre of our solar system. Pupils will use diagrams, models, role play, and observations to explain these movements, investigate time zones, and understand how scientists have studied space over time.



## DT – Mechanical Systems: Gears and Pulleys

- Give examples of machines that use gears/pulleys and describe how they work
- Design and make a gear and pulley system
- Evaluate a produce against a set of design criteria

## PSHE

Healthy Me

## PE

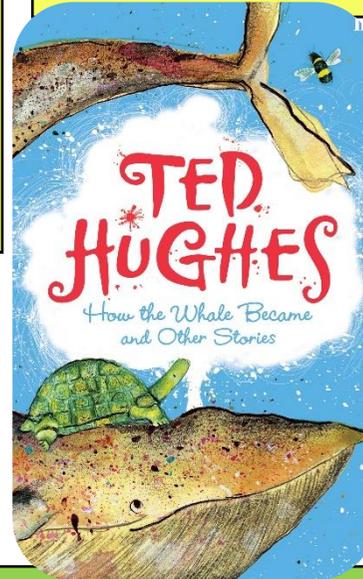
Hockey

## English

### Fiction

*How the Whale Became* by Ted Hughes

To write a new 'How the...' story



## Computing

Systems and Networks: Exploring AI

## Music

Musical Theatre

## History – Why was winning the Battle of Britain in 1940 so important?

Investigate why Britain faced a serious threat of invasion in 1940 by analysing a range of historical sources and evidence.

Explain why Adolf Hitler needed to defeat the Royal Air Force before attempting to invade Britain.

Explore and evaluate the key factors that led to Britain's victory in the Battle of Britain.

Understand why the Battle of Britain is considered a major turning point in British history.

Compare this turning point with the signing of the Magna Carta in 1215, evaluating its historical significance.

## Spiders – Year 5 and 6

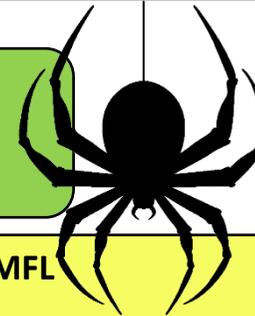
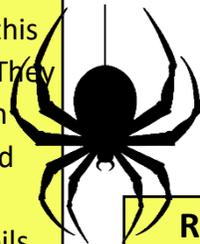
### Spring Term 2

## RE – Why is the Torah so important to Jewish people?

Pupils learn how the Torah is used in worship and everyday practice, and reflect on how sacred texts shape values, behaviour, and understanding across different faiths.

## MFL

- Household Tasks



Each day	Each week	Each Half Term
<ul style="list-style-type: none"> <li>- Please read your book each day – even if it is just a few pages. <u>This is the most important activity you can do!</u></li> <li>- Bug Club books need to be read at least twice for fluency</li> <li>- If you are on Accelerated Reader, you can quiz on this website either at home or when you come to school the next morning:  <a href="https://global-zone61.renaissance-go.com/welcomeportal/2236638">https://global-zone61.renaissance-go.com/welcomeportal/2236638</a>  or scan the code ...</li> </ul>  	<p><b>English</b></p> <ul style="list-style-type: none"> <li>- Practice your weekly spelling list ready for a check each Friday</li> <li>- Handwriting</li> </ul> <p><b>Maths</b></p> <ul style="list-style-type: none"> <li>- Times Tables Rockstars</li> <li>- Maths.co.uk Quiz</li> </ul> <p><b>SPAG</b></p> <ul style="list-style-type: none"> <li>- SPAG.com Quiz</li> </ul>	<p><b><u>Topic home learning task</u></b></p> <p><b>Topic: Why did King John sign the Magna Carta in 1215?</b></p> <p>As part of our learning about turning points in British history — alongside our study of the Battle of Britain — pupils can research another important historical event: <b>the Magna Carta</b>.</p> <p>Pupils should create a <b>short PowerPoint presentation or Poster</b> that:</p> <ol style="list-style-type: none"> <li>1. Describes what the Magna Carta was</li> <li>2. Explains why King John signed it in 1215</li> <li>3. Evaluates why it can be considered an important turning point in British history</li> <li>4. Reaches a final judgement comparing its importance to the Battle of Britain</li> </ol>

	<p><b>Suggested PowerPoint Structure (6–8 slides)</b></p> <p><b>Slide 1 – Title</b></p> <ul style="list-style-type: none"> <li>• The Magna Carta: A Turning Point in British History</li> <li>• Name and class</li> </ul>	<p><b>Slide 6 – Why Is It a Turning Point?</b></p> <ul style="list-style-type: none"> <li>• Beginning of limits on royal power</li> <li>• Early step toward democracy</li> <li>• Influenced later laws and rights</li> </ul>
	<p><b>Slide 2 – What was the Magna Carta?</b></p> <ul style="list-style-type: none"> <li>• Signed in 1215</li> <li>• Agreement between King John and the barons</li> <li>• Set rules about power and justice</li> </ul>	<p><b>Slide 7 – Comparison with the Battle of Britain</b></p> <ul style="list-style-type: none"> <li>• Battle of Britain protected Britain from invasion</li> <li>• Magna Carta changed government and rights</li> <li>• Both shaped Britain’s future in different ways</li> </ul>
	<p><b>Slide 3 – Problems King John Faced</b> Explain reasons the barons were unhappy:</p> <ul style="list-style-type: none"> <li>• Heavy taxes</li> <li>• Failed wars in France</li> <li>• Arguments with the Church</li> <li>• Unfair punishments</li> </ul>	<p><b>Slide 8 – Final Judgement</b> Pupils answer:</p> <p>👉 <i>Why is Magna Carta still important today?</i></p> <p>👉 <i>Is it as important as the Battle of Britain? Why?</i></p>
	<p><b>Slide 4 – Why Did King John Sign It?</b></p> <ul style="list-style-type: none"> <li>• Barons rebelled against him</li> <li>• London was taken by rebels</li> <li>• He was forced to agree to avoid losing his throne</li> </ul>	
	<p><b>Slide 5 – What Changed?</b></p> <ul style="list-style-type: none"> <li>• King could not act above the law</li> <li>• Fair trials promised</li> <li>• Taxes needed agreement</li> </ul>	

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