



# Year 5/6 Curriculum Information

## Summer 1



<p><b>Home Learning:</b> All children in Year 5 are expected to complete a short amount of SATs Companion work per week. There will also be a short quiz for Word Study each week. <b>This will be set on a Tuesday.</b> Year 6 will continue to complete their CGP homework books and are expected to complete one SPAG, maths and reading test per week. We will check that these have been completed the following week and children will be invited to 'home learning club' to complete any unfinished work.</p>	<p><b>PE:</b> <b>Lions and Rhinos:</b> PE – Tuesday &amp; Thursday <b>Giraffes and Orangutans:</b> PE – Thursday &amp; Friday <b>Outdoor Learning:</b> <b>Lions and Rhinos:</b> This will take place on alternate weeks every Tuesday starting with Rhinos on 14<sup>th</sup> April. <b>Giraffes and Koalas:</b> This will take place on alternate weeks every Wednesday starting with Orangutans on 15<sup>th</sup> April. <b>Library:</b> <b>Lions, Rhinos and Giraffes:</b> Monday <b>Orangutans:</b> Friday</p>	<p><b>Shared Learning/ Theme Outcome:</b> Year 6 - Our shared learning is from 9:00am – 10:00am on <b>Tuesday 14<sup>th</sup> April.</b>  Year 5 - Our shared learning is from 9:00am – 10:00am on <b>Wednesday 15<sup>th</sup> April.</b>  <b>These meetings will tell you more about our Personal Development Learning (PDL) sessions and our upcoming Sex and Relationships Education (SRE).</b></p>
--	---	---

<p style="text-align: center;"><b><u>English</u></b></p> <p>This half term, we will be enjoying a mixture of fiction and non-fiction texts that will link to our theme of 'Explorers'. Both year groups will also be doing work on "Shackleton's Journey" by William Grill, in preparation for their theme week.  Later in the half term, we will be using these texts to inspire our own writing. We will be ensuring the children are able and confident when editing independently and making improvements to their work which will benefit the impact had on the reader.  We will also be continuing our reading skills learning and word study. <b>Please record any reading done at home on your child's bookmark by initialling on it and writing the date.</b></p>	<p style="text-align: center;"><b><u>Maths</u></b></p> <p>This half term the children will be learning:</p> <p>Year 5:</p> <ul style="list-style-type: none"> <li>• Measures – including problem solving with four operations;</li> <li>• Geometry – including angles.</li> </ul> <p>Year 6:</p> <ul style="list-style-type: none"> <li>• Money and enterprise</li> <li>• Year 6 will consolidate all previous learning prioritised from assessment of children's needs.</li> </ul> <p>We will be continuing to build on children's speed and fluency of times tables recall through mental maths challenges. All children have a login to <b>Times Tables RockStars</b> to practise their times tables at home.</p>	<p style="text-align: center;"><b><u>Science</u></b></p> <p>This half term we will be learning about forces. We will learn that:</p> <ul style="list-style-type: none"> <li>• Some objects require large forces to make them move.</li> <li>• Gears, pulley and levers can reduce the force needed to make things move.</li> <li>• Gears, levers and pulleys are called force multipliers because they allow a small input force to be converted into a large output force.</li> </ul> <p style="text-align: center;"><b><u>Theme</u></b></p> <p>Through our theme of 'Explorers' we will be:</p> <ul style="list-style-type: none"> <li>• Learn about Ernest Shackleton and Christopher Columbus and their journeys;</li> <li>• How these explorers changed what we know about the places they explored and what life was like for people there before and after they arrived.</li> </ul>
--	--	--

# Explorers

## Christopher Columbus

Although the Vikings are thought to have found the Americas many years before, Christopher Columbus opened the world of the Americas to fellow Europeans in 1492.

He began an unstoppable wave of European Settlement in America when he brought other European people with him.

However, this had a big impact on **Native Americans** who already lived there, bringing disease and other hardships.



## Ernest Shackleton

Ernest was an explorer and sailor who was born in Ireland in 1874. His main aim was to see places that no one else ever had. His most famous journey was on a ship called Endurance in 1914.

He wanted to be the first person to reach the South Pole but was unfortunately beaten. He therefore, led a journey to cross Antarctica instead.

When Endurance got trapped in ice, the crew were forced to leave the ship.



## Design and Technology

This half term, we will also be using exploring the idea of using 'levers and pulleys' as a mechanism to lift ships.

We will be looking at Shackleton's Ship 'Endurance' and thinking about how we could raise it using our knowledge of forces.

We will be recapping our wood-working skills (from when we built bridges in Year 3 and 4) in order to create a structure featuring a lever and pulley mechanism.

We are so excited to see how these turn out!

