



## Year 4 Spring curriculum overview



Respect ~ Reflect ~ Achieve ~ Grow

<p><b>English</b></p> <p><b>Reading</b> Key Text: Who Was Earnest Shackleton? The White Dolphin Vocabulary, retrieval, inference, effect, prediction and summary</p> <p><b>Writing</b> Linked with Geography Genre Non-fiction: biography, diary Fiction: environmental story, playscript The writing process following TfW (cold write, planning, imitation, innovation - including a shared write and independent application) Writing tools: Planning a full story focussing on build-up, resolution and conclusion Dialogue, stage directions Grammar: precise vocabulary and conjunctions, including for time, using commas after fronted adverbials. Apostrophes to mark plural possession Spelling Year 3 &amp; 4 list. Spelling rules: ch fo 'k'; suffixes: -ly, -sure, -sion, -tion, -ssion, -cian, ous,</p>	<p><b>Maths</b></p> <p><b>Number</b> Multiplication and division; recall and use multiplication and division facts to <math>12 \times 12</math>; recognise and use factor pairs and commutativity in mental calculations; multiply two digit and three-digit numbers by a one-digit number using formal written layout; solve problems involving multiplying and adding, including using the distributive law</p> <p><b>Measurement- Area</b> Find the area of rectilinear shapes by counting squares.</p> <p><b>Fractions</b> Recognise common equivalent fractions; count up and down in tenths and hundredths, recognise that they arise when dividing by the denominator; solve problems to calculate quantities, and fractions to divide quantities; add and subtract fractions with the same denominator.</p> <p><b>Decimals</b> Recognise and write decimal equivalents of any number of tenths or hundredths; find the effect of dividing a one or two-digit number by 10 or 100; solve simple measure and money problems involving fractions and decimals to two decimal places; convert between different units of measure.</p>	<p><b>Science</b></p> <p><b>Living things and their habitats</b> To learn about living things (organisms) and their life processes; thatLiving things can be grouped according to different criteria (use classification keys); how habitats can change the effect on the plants and animals that live there; that humans can have positive and negative effects on the environment.</p> <p><b>Animals including humans</b> Names and functions of different teeth and how humans look after them. Looking at the digestive system.</p> <p><b>French</b> Culture -What foods are popular in France? Language Development</p> <ul style="list-style-type: none"> <li>- Au café/foods</li> <li>- Numbers to 20</li> <li>- Recap days of the week</li> <li>- Storytelling</li> </ul>	<p><b>PE</b></p> <p><b>Inside</b> <b>Yoga</b> Learn yoga poses and techniques to improve well-being by building strength, flexibility and balance</p> <p><b>Swimming</b></p> <p><b>Outside</b> <b>Outside Adventurous Activities</b> teamwork giving/following instructions, working effectively in small groups and solving problems</p> <p><b>Tennis:</b> racket control, forehand and backhand.</p> <p><b>History (see summer term)</b></p> <p><b>Music</b> African Music &amp; Djembes Performance</p>
<p><b>PSHE</b> Wider World: What makes a community; shared responsibilities Health and Wellbeing: Maintaining a balanced lifestyle. Medicines and household products; drugs common to everyday life.</p> <p><b>RSE</b> To describe how we should treat others in a diverse modern society.</p>	<p><b>Computing</b> Spreadsheets: Collect, analyse, evaluate and present data and information. Animation: To use 2Animate to create animations using onion skinning, backgrounds and sounds and stop motion.</p> <p><b>Geography</b> Biomes: To learn about polar biomes including landscape, climate and animals.</p>	<p><b>Religious Education</b> <b>Community</b> • Life in the local Christian <b>Giving and Receiving</b> • Living in communion The family of God in Scripture <b>Self Discipline</b> • The family of God in Scripture</p>	<p><b>Design and Technology</b> Design, make and evaluate a moving habitat poster using linkages and levers.</p> <p><b>Art</b> Drawing Skills: sketching continuous line, drawing texture and shading.</p>