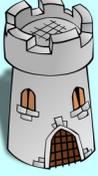


## Curriculum Overview – The WINDMILLS Junior School - YEAR 3

Term 1 - ADVENTURES	Term 2 - Meet The Greeks	Term 3 – Green Fingers
<p><b>Science –</b> Rocks and Fossils – looking in particular at different kinds of rocks on the basis of their appearance and simple physical properties and how they compare. Also learning about how fossils are formed. Forces and Magnets - Studying a range of forces and investigating how magnets attract or repel each other and attract some materials and not others.</p> <p><b>History –</b> Knights &amp; Castles. Finding out about how you would become a knight during the Middle Ages including role play and a visit to a castle. Studying the chronology of castles and how they changed and developed over time including looking at Iron Age hill forts.</p> <p><b>Geography –</b> Use maps, atlases, globes and aerial views to study different places and to locate continents of the world. Introducing grid references and the eight points of a compass points. Lean bout four and six-figure grid references, symbols and keys on maps.</p> <p><b>Computing –</b> <b>ICT –</b> Getting to know our computers and iPads – how can we input and output information? Using a keyboard, mouse or touchpad effectively. <b>Programming –</b> Introduction to algorithms – what are they and what do they do? <b>Digital Literacy –</b> Why is it important to keep personal information on the internet private? Setting up rules to follow for safe net use. Talking about cyberbullying (PSHCE link)</p>  	<p><b>Science –</b> Animals - Identify that animals, including humans, need food and the types of food that they need. Learning that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p><b>History –</b> Ancient Greece – a study of Greek life and achievements and their influence on the western world</p> <p><b>Geography –</b> Understand geographical similarities and differences between both UK and Greece through the study of human and physical geography</p> <p><b>Computing –</b> <b>ICT -</b> Choosing the best programs or apps for a job. Saving work – what job does the school network do? <b>Programming –</b> Writing basic algorithms to control a virtual object. <b>Digital Literacy –</b> Internet search engines – which should we be using? Choosing search terms and finding trustworthy sites.</p> <p><b>Art –</b> To explore and experiment with 3D relief work and repeating patters. Observational drawing and shading.</p> <p><b>DT –</b> Sewing: Learning how to join textiles together by using different stitches</p> <p><b>PE –</b> Dance – developing choreographed slow motion group dances. Invasion Games.</p> 	<p><b>Science –</b> Growing plants &amp; Light and Shadows To know about the different parts of plants and their functions and what they need to grow well. To know that we see because light is reflected from surfaces into our eyes and investigating shadows.</p>  <p><b>History –</b> Studying changes in Britain from the Stone Age to the Iron Age and comparing settlements over time.</p> <p><b>Geography –</b> Study of human geography in relation to food and farming, agriculture and food miles. Comparing farming in different parts of the world.</p> <p><b>Computing –</b> <b>ICT –</b> The internet is a large network of computers; individual computers and websites have their own addresses. Choosing printer settings for the right result. <b>Programming –</b> What makes a good algorithm? Choosing the right code for the job. <b>Digital Literacy –</b> What behaviour is safe or unsafe on the internet? Setting passwords.</p> <p><b>Art –</b> Studying a variety of artists work and using these as inspiration to create images. Pop art – Roy Lichtenstein / Andy Warhol Repeated patterns – William Morris</p> <p><b>DT –</b> Prepare and cook a variety of savoury dishes following a recipe</p> <p><b>PE –</b> Athletics and batting and Fielding</p>

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<p><b>Art</b> – to improve their mastery of art and design techniques, including the drawing skills of mark making and perspective and working with clay.</p> <p><b>DT</b> – Mangonels - apply understanding of how to stiffen, strengthen and reinforce more complex structures and to understand and use mechanical structures (levers).</p> <p><b>PE</b> – developing children’s skills in developing pathways, balances and sequences of dance movements. Throwing and catching in Netball.</p> <p><b>RE</b> – Pupils describe spiritual ways of celebrating different festivals, and reflect on the reasons why some people value such celebrations very highly, but others not at all.</p> <p><b>Music</b> – Learning Ukulele chords and performing as a year group to an audience.</p> <p><b>PSHCE</b> – New Beginnings, Getting on and Falling Out (SEAL) and anti-bullying</p> <p><b>MFL</b> - Introducing French. Developing simple French conversation and introducing key vocabulary such as counting to 12, colours and greetings.</p> 	<p><b>RE</b> – Discovering Islam – to gain a greater understanding of different religions and their key philosophy, rules and morals by which they live and worship. Thinking about how individuals interpret these rules and apply them to their own life. Make comparisons to other religions regarding special journeys such as visits to Lourdes and the Holy Land. Pupils use their thinking about stories of Jesus to explore how Christians today celebrate key events from their history (e.g. Lent and Easter)</p> <p><b>Music</b> – Singing Greek songs, adding action to lyrics. Learning about and playing instruments with the Pentatonic scale with increasing accuracy, fluency and control. Improvise and compose music using the inter-related dimensions of music.</p> <p><b>PSHCE</b> – Going for Goals, Good to Be Me, Citizenship and eating healthily</p> <p><b>MFL</b> – Introduction to Greek - Listening to spoken language and show understanding by joining in and responding.</p> <p>French - Explore patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words together. Focus on parts of the body vocabulary.</p> 	<p><b>RE</b> – Children study the impact food has on different religious beliefs and traditions, such as the Hindu teaching on harmlessness and how to treat animals. Children study the work of different charities such as victims of natural disasters or prejudice and why they are supported by believers and non-believers.</p> <p><b>Music</b> – continuing to learn how to play the Ukulele with more complicated chord patterns and higher proficiency. Singing in different genres. Perform using voices and instruments with increasing accuracy, fluency, control and expression.</p> <p><b>PSHCE</b> – Relationship –similarities and differences Changes as we grow , Being Healthy and keeping safe</p>  <p><b>MFL</b> - develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases through reading a French story. Jacques et le Haricot Vert. Introduce farming vocabulary to tie in with topic.</p>