

Year 4

Autumn Term Overview



Tudor Grange Primary Academy

Yew Tree

<p><u>English:</u></p> <p><u>Reading:</u> <u>Autumn 1:</u> Long Way Home By Michael Morpurgo. <u>Autumn 2:</u> Charlotte's Webb By E.B. White. Across both texts, children will be developing and enhancing reading skills, including vocabulary, inference, prediction, retrieval and summary.</p> <p><u>Writing:</u> Jane Considine approach - Writing tasks will be based on the below texts. Texts will be used as a stimulus to enhance and generate writing ideas. <u>Autumn 1:</u> The Iron Man By Ted Hughes. <u>Autumn 2:</u> Wizards of Once By Cressida Cowell.</p>	<p><u>Mathematics:</u></p> <ul style="list-style-type: none">• Read and write numbers up to 1,000 in numerals and words• Identify, represent and estimate numbers using different representations• Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones)• Recognise the place value of each digit in a 4-digit number (thousands, hundreds, tens and ones)• Count in multiples of 6, 7, 9, 25 and 1,000• Find 1,000 more or less than a given number• Order and compare numbers beyond 1,000• Round any number to the nearest 10, 100 or 1,000• Add and subtract numbers with up to four digits using the formal written methods of columnar addition and subtraction• Find the area of rectilinear shapes by counting squares• Recall multiplication and division facts for multiplication tables up to 12×12• Use place value, known and derived facts to multiply and divide mentally	<p><u>Science:</u></p> <p><u>Autumn 1: Human Digestive System</u> This half term in Science we will be learning about animals including humans, specifically focusing on the digestive system and teeth. Children will explore and learn the names and the functions of the main parts of the human digestive system. They will learn how to construct and interpret food chains and understand the differences between producers, predators and prey and know where they sit in food chains. They will also explore the names of different types of teeth in humans and their simple functions.</p> <p><u>Autumn 2: Sound</u> Children will listen to, describe and identify sounds around them as well as learning how our ears work to detect sounds. They will carry out experiments to help them learn about loudness and pitch. Children will investigate the best material for muffling sound.</p>
<p><u>Computing:</u> <u>Autumn 1: Multimedia and Word processing</u> Children will be evaluating a range of</p>	<p><u>Physical Education:</u></p> <p><u>Hand Ball</u> Handball is an invasion game. In this unit children will develop their understanding of the attacking and</p>	<p><u>PSHE (Jigsaw):</u> <u>Autumn 1: Being Me in My World</u> Children will be looking at how it feels to be part of a group, and how to make others feel</p>

<p>electronic multimedia, e.g. website, photostory, leaflet, and recognise key features of layout and design. They will then create their own based on the animals they have been researching.</p> <p><u>Autumn 2: Graphics</u> Children will use iPads to import a photograph and explore the effects that can be created. They will then use a range of visual effects such as filters, hues and painting over photographs of animals they have taken.</p>	<p>defending principles of invasion games. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition.</p> <p><u>Cheerleading –</u> Children will learn participate in a 6 week Cheerleading programme led by Jet Dance.</p>	<p>welcome. They will be understanding more about democracy, looking at how their actions affect others, and discover how groups come together to make decisions.</p> <p><u>Autumn 2: Celebrating Differences</u> Children will understand more about how people make judgements, and how bullying is sometimes a result of this. They will learn more about how impressions of people can change, and celebrate their own unique qualities!</p>	
<p><u>History:</u> <u>Autumn 1: Ancient Greeks</u> Children will explore the Ancient Greek way of life and how many things from this time have influenced how we live today, such as democracy and the Olympics. Children will compare and contrast life in Athens and Sparta. They will also explore the Trojan War and the story of the Trojan Horse, before considering if there is any truth behind the myth.</p>	<p><u>Geography:</u> <u>Autumn 2: Europe (Comparative study of the UK and Greece)</u> Children will extend their knowledge and understanding beyond the local area to include the UK and Europe (including the locations and characteristics). Children will identify and locate the world's countries, using maps to specifically focus on Europe. When focusing on Greece we will look at the key physical and human geographical characteristics drawing comparisons, similarities and differences to the UK.</p>	<p><u>Religious Education:</u> <u>Autumn 1: Why is Mohammed called the messenger of God?</u> Children will learn about the role of Mohammed within the faith of Islam, and what it means to be a messenger within all faiths.</p> <p><u>Autumn 2: If God made the world, why isn't it perfect?</u> Children will be looking at creation stories from different religions, and asking some moral and ethical questions about how the world was created.</p>	
<p><u>Art and Design:</u> <u>Autumn 1: Artist study - Steven Brown and Georges Seurat</u></p> <p><u>Drawing:</u> Children will investigate and experiment with formal elements</p>	<p><u>Design and Technology:</u> <u>Autumn 2: Structures – Pavilions</u> Children will produce a range of freestanding frame structures of different shapes and sizes. They will design a pavilion that is strong, stable and aesthetically pleasing. Children will learn how to select appropriate materials and construction techniques to</p>	<p><u>Music:</u> <u>Clarinet</u> The children in Year 4 will be having weekly lessons with Mrs Kormann. They will be</p>	<p><u>Modern Foreign Languages:</u> <u>Latin</u> This term the children will begin broadening their vocabulary, particularly focussing</p>

<p>(line, tone, shape, texture, pattern, colour, and form) to develop their drawing skills. Children will also develop their use of scale, proportion, and perspective, applying techniques to observational drawings.</p> <p><u>Painting:</u> Children will develop their understanding and use of primary, secondary and monochromatic colours. They will learn how to use a brush with control, determining the types of marks made.</p>	<p>create a stable, freestanding frame structure and how to select appropriate materials and techniques to add cladding to their pavilion.</p>	<p>learning how to play the clarinet as well as learning how to read basic sheet music.</p> <p>Children will have the opportunity to learn pieces of music as a class, whilst developing their use and understanding of musical language such as rhythm, pitch and tempo.</p>	<p>on naming and describing their family.</p>
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