## Year 5 Spring 1 Curriculum Leaflet 2024/25

## Ms Ali & Ms Wszolek

Welbour Primary Sch

Here is an overview of the curriculum covered in Spring 1. This can be used as a guidance of how to help your child at home. If you require any further information, please contact your class teacher.

	English		Mathematics
In English, we will be focusing on the non-fiction text, 'Odysseus.' This is a novel based on the epic poem written by the Greek poet Homer, adapted by Hugh Lupton. Children will explore the effects of language on the reader set within this amazing journey which will inspire lots of fantastic writing this half term. We will discuss significant events by planning and writing a recounts in the form of a detailed setting description, narrative and alternative endings for the focus text.		<ul> <li>We will be helping the children to develop their fluency as well as formal such as long multiplication and informal method, for example area models. The topics we will be focusing on in this half term are:</li> <li>Multiplying 4 digit numbers by 1 digit numbers</li> <li>Multiplying 2 digit numbers by 2 digit numbers</li> <li>Multiplying 3 digit numbers by 2 digit numbers</li> <li>Multiplying 4 digit numbers by 2 digit numbers</li> <li>Divide 4 digit numbers by 1 digit numbers</li> <li>Divide with remainders</li> </ul>	
U	Science	<b>(</b>	Personal, Social, Health and Economic
explore: • • •	nce Unit is 'Properties and Changes of Materials'. We will different states of matter comparing and grouping materials together, according to whether they are solids, liquids or gases. how states of matter change different materials and their properties. separation of materials. thermal and electrical conductors and insulators, and their response to magnets.	We will:	n we will focus on our 'Dreams and Goals'. Identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it. Appreciate the opportunities that learning is giving me and understand how this can help me to build my future. Describe the dreams and goals of young people in a culture different to mine. Understand why I am motivated to make a positive contribution to supporting others.
9	History & Geography	<b>1</b>	Religious Education
History We will learn about why the Anglo Saxons came to the UK, how the Anglo Saxons lived and how their lives influence the things we do today. We will explore the significance of King Alfred the Great and Anglo Saxon laws, justice and punishment. Geography Our topic will be the North American state of California. The children will develop their understanding of the use of agriculture and the impact of droughts. They will also learn more about what needs to be done to overcome this crisis.		<ul> <li>We will study the question: Why is the Torah so important for Jewish people?</li> <li>Within this unit pupils will: <ul> <li>build on their learning about the Jewish worldview and way of life</li> <li>explore the importance of Torah to Jewish people</li> <li>look how Torah is constructed, its place within the synagogue</li> <li>consider how the interpretation of Torah influences dietary choices</li> </ul> </li> </ul>	
	Computing	<b>?</b>	Art, DT & Music
Children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. Learners will also be introduced to a microcontroller and learn how to connect and program components including LEDs and motors.		<ul> <li>Art &amp; DT</li> <li>Art: Our unit is titled: 'Craft and Design: Architecture.'</li> <li>Sketch a house from first-hand or second-hand observation.</li> <li>Use basic shapes to place key features and form the composition, measuring to work out proportions.</li> <li>DT: Mechanical Systems-Making a pop up book.</li> <li>Music</li> <li>Charanga: 'Make you feel my love' by Bob Dylan, performed by Adele.</li> <li>Listen and appraise music</li> <li>Learn about the interrelated dimensions of music.</li> </ul>	
3	Physical Education	Ê	Reminders
• • • • • • • • • • •	Adventure Activities: Pupils work individually and collaboratively to solve problems. Share ideas to create strategies and plans to produce the best solution to a challenge Lead groups and utilise negotiation skills Develop map reading skills ng Iren will have the opportunity to: Develop their confidence in water Understand water safety Develop their understanding of different swimming techniques.	• • • •	Please ensure that your child is in school at all times (excluding when they are ill) as any time missed will affect your child's learning. Spellings will be given out weekly. Please ensure your child practises. For other learning tasks, please remember the home learning menu. Children should complete a minimum of 9 tasks. Children should aim to read for 20 minutes daily and should always have a reading book at home for them to read. Ensure your child has a full, correct PE kit on: <i>Wednesdays</i> Swimming will start In January 2025., first week back.