

**MAYFIELD PREPARATORY SCHOOL**  
**SPRING TERM 2022 PROGRAMMES OF STUDY FOR TRANSITION**

<b>MATHEMATICS</b>	<p><b>1. Place value 1-20</b> Tens and ones One more and one less Compare groups of objects Compare numbers Order groups of objects Order numbers</p> <p><b>2. Addition and Subtraction</b> Add by counting on Add ones using number bonds Find and make number bonds Add by making ten Subtraction- not crossing ten Subtraction- crossing ten (counting back) Subtraction crossing ten (not counting back) Subtraction- crossing ten Related facts Compare number sentences</p> <p><b>3. Place value (within 50)</b> Counting to 50 by making 10s Numbers to 50 Counting forwards and backwards to 50 Tens and ones Representing numbers to 50 One more one less Compare objects within 50 Order numbers within 50 Count in 2s Count in 5s</p> <p><b>4. Length and Height</b> Compare lengths and heights Measuring lengths (non-standard units) Measure length Introduce the ruler Adding length problems Subtracting length problems</p> <p><b>5. Measurement (weight and volume)</b> Introduce weight and mass Measure mass Compare mass Weight and mass problems Introduce capacity and volume Measure capacity Compare capacity</p>
--------------------	--

<b>ENGLISH</b>	<p>The children will continue to develop their reading ability and phonics through the RWI scheme.</p> <p>Practising spellings with a weekly spelling list.</p> <p>Daily handwriting practice to ensure all letters and numbers are formed correctly.</p> <p>Continue to use simple punctuation and build on writing skills and comprehension.</p> <p>Produce creative and factual writing.</p> <p>To continue to develop their speaking and listening skills.</p> <p>Weekly visits to the library.</p>
<b>SCIENCE</b>	<p>Animals and Humans, including learning the different groups and identifying features.</p> <p>Ourselves; health and growth</p>
<b>HISTORY and GEOGRAPHY</b>	<p><b><u>Geography- The United Kingdom</u></b></p> <p>Understand we live on planet Earth and using google earth</p> <p>To learn about each country that makes up the United Kingdom including a focus on each country.</p> <p>Using map and Atlases to locate places.</p> <p>Comparing and contrasting different places in the United Kingdom.</p> <p><b><u>History- Winston Churchill</u></b></p> <p>Comparing the differences when Winston Churchill was prime minister compared to the current prime minister.</p> <p>10 Downing Street</p> <p>Where Winston Churchill lived and other palaces.</p> <p>London</p> <p>The London Underground.</p>
<b>RELIGIOUS EDUCATION</b>	<p>This 'Caring for Others' unit will teach your class how they can be kind to each other and look after one another. Children will learn about kindness and the importance of caring for others, by exploring the values of different religions. This includes reading stories from different faiths and learning about religious festivals and practices. In the final lesson of the unit, children will begin to explore a story from different perspectives.</p>
<b>PERSONAL &amp; SOCIAL DEVELOPMENT</b>	<p>This unit explores the Very Important Persons (VIPs) in children's lives and the ways in which they can develop positive relationships with them. It enables children to identify who the special people in their life are and what makes someone a special person. Children are also encouraged to explore why families and friendships are important and to understand that although these units are different for everyone, there are things they can do to resolve differences and build healthy and positive relationships within them. This unit also teaches children the importance of cooperation and how to show the special people in their lives that they care, as well as the positive impact of doing this.</p>
<b>Computing</b>	<p><b>Pioneers in Computing</b></p> <p>We will be looking at the life and times of Charles Babbage, we will be learning about his contributions to the world of Computing and his achievements outside of the field too.</p>
<b>ART</b>	<p>We will be creating Art work related to our Humanities topics this term; looking at the United Kingdom and Winston Churchill.</p>
<b>PHYSICAL EDUCATION</b>  <b>GAMES</b>	<p><b>Gymnastics</b> –Children will learn the core gymnastic shapes. Practice balances and linking these moves together. Jumping from apparatus</p> <p><b>Games skills</b> – familiarisation of movement and ball skills; opportunities to use different equipment; and play simple games and work with a partner or small group.</p>

<b>MUSIC</b>	Children will learn the names of instruments along with their characteristic sounds. Be introduced to body percussion, practice call and response of short rhythms. Listen to music that comes from different parts of the world. Chinese New Year. And music that represents different animals – Carnival of animals UTube. Introduce and learn songs for Easter. Look at songs and music related to Chinese New Year and Easter, for Friday assemblies and end of term. (As well as general songs for assemblies).
<b>FRENCH</b>	Rhymes, songs and games Plants