

# Curriculum Overview for BIRCH CLASS – ACADEMIC YEAR 2016-2017

<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Listen to and discuss a wide range of non-fiction, fiction, and poetry at a level beyond that at which they can read independently.</li> <li>• Discuss word meaning and new whole curriculum vocabulary.</li> <li>• Respond speedily with the correct sound to graphemes up to all 40+ phonemes.</li> <li>• To link what they read or hear to their own experiences.</li> <li>• Ask and answer questions; make predictions</li> </ul>	<p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• To say out loud what they are going to write about.</li> <li>• Begin to plan ideas before writing</li> <li>• Record ideas sentence by sentence</li> <li>• Continue to practise alphabet, grammar, spelling, (using phonics and high frequency words) and handwriting.</li> </ul> <p><b>Speaking and Listening</b></p> <ul style="list-style-type: none"> <li>• Articulate and justify answers</li> <li>• Initiate and respond to comments</li> <li>• Use spoken language to develop understanding</li> </ul>	<p><b>GEOGRAPHY</b></p> <ul style="list-style-type: none"> <li>• Use basic geographical vocabulary to refer to local and familiar features</li> <li>• Identify seasonal/daily weather patterns in the UK and the location of hot and cold areas of the world</li> <li>• Use simple fieldwork and observational skills to study the immediate environment</li> </ul>	<p><b>HISTORY</b></p> <ul style="list-style-type: none"> <li>• Changes in living memory (linked to aspects of national life where appropriate)</li> <li>• Significant local people</li> <li>• Lives of significant historical figures</li> <li>• Key events such as Bonfire night</li> </ul>
<p><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>• Count, read and write numbers <b>up to 1000</b>, (differentiate number outcome)</li> <li>• Count in multiples of 2, 5 and 10.</li> <li>• Use language of: equal to, more than, less than, most or least.</li> <li>• Add, subtract, multiplication and division</li> <li>• Fractions</li> <li>• DATA</li> </ul>	<p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• Use common vocab for comparisons</li> <li>• Begin to measure length, capacity, weight</li> <li>• Recognise coins and notes</li> <li>• Use time and ordering vocab</li> <li>• Tell the time</li> <li>• Recognise and name 2-d and 3-d shapes</li> <li>• Describe position and movement</li> </ul>	<p><b>ART/DT</b></p> <ul style="list-style-type: none"> <li>• Use a range of materials</li> <li>• Use drawing, painting and sculpture</li> <li>• Develop techniques of colour, pattern, texture, line, shape, form and space</li> <li>• Learn about range of artists, craftsmen and designers.</li> </ul>	<p><b>RE</b></p> <ul style="list-style-type: none"> <li>• Bible stories</li> <li>• Art and religion</li> <li>• Role play; key ceremonies</li> <li>• Prayer and meditation across the religions</li> </ul>
<p><b>SCIENCE</b></p> <ul style="list-style-type: none"> <li>• Humans and others animals</li> <li>• Grouping and changing materials</li> <li>• Electricity, Light and Sound</li> <li>• Plants, living things and their habitats</li> <li>• Forces and magnets</li> <li>• Animals and their habitats</li> </ul>	<p><b>COMPUTING</b></p> <ul style="list-style-type: none"> <li>• Understand use of algorithms</li> <li>• Write and test simple programs</li> <li>• Mouse and keyboard skills</li> <li>• Recognise uses of IT outside f school</li> <li>• Organsie, store, retrieve and manipulate data</li> <li>• Internet safety</li> </ul>	<p><b>MUSIC</b></p> <ul style="list-style-type: none"> <li>• Sing songs</li> <li>• Play tuned (Ukulele) and untunes instruments musically</li> <li>• Listen and understand live and recorded music</li> <li>• Make and combine sounds musically</li> </ul>	<p><b>PE</b></p> <ul style="list-style-type: none"> <li>• Master basic movement eg throwing, catching, balance and co-ordination</li> <li>• Participate in team games</li> <li>• Perform dances using simple movement</li> <li>• Swimming</li> <li>• Horseriding</li> </ul>
		<p><b>PSD</b></p> <ul style="list-style-type: none"> <li>• Rules and behaviour</li> <li>• Friendships</li> <li>• Keeping safe</li> <li>• Circle Time</li> </ul>	<p><b>FRENCH</b></p> <ul style="list-style-type: none"> <li>• French culture</li> <li>• Basic greetings</li> <li>• Introducing myself</li> <li>• Topic vocab</li> </ul>