

**Sapphire Class Topic Web 2020-2021 Term 2 – Meet The Flintstones (Cycle A)**

<p><b>Maths</b></p> <p><b>Number – Place Value</b></p> <p>Multiples; place value; identifying representing &amp; estimating numbers up to 1000; number problems; practical problems; 1000 more or less; counting backwards; negative numbers; ordering &amp; comparing; rounding up and down</p> <p><b>Addition &amp; Subtraction</b></p> <p>Add and subtract numbers up to 4 digits; inverse operations; two-step problems</p>	<p><b>English</b></p> <p>Read books that are structured in different ways &amp; read for a range of purposes</p> <p>Using the rich text '<b>Maroo Of The Winter Caves</b>' by Ann Turnbull as a source of inspiration, write for a range of purposes including poetry, play writing, story writing and newspaper reports; use a range of punctuation and cohesive devices; plan, write, evaluate and edit writing and help others to do the same</p>	<p><b>Science – Rocks</b></p> <p>Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.</p> <p>Describe in simple terms how fossils are formed when things that have lived are trapped within rock.</p> <p>Recognise that soils are made from rocks and organic matter</p>
<p><b>History - Changes in Britain from the Stone Age to the Iron Age</b></p> <p>Investigate &amp; interpret the past; Use evidence to ask questions &amp; find answers; Source evidence; Understand chronology; Place events, artefacts &amp; historical figures on a time line; Understand the concept of change over time; Use dates &amp; terms to describe events; Build an overview of world history; Describe changes that have happened in our locality; Give an overview of life in Britain from ancient until medieval times; Describe the diversity of past society; Describe the characteristic features of the past; Communicate historically; Use appropriate vocabulary.</p>		
<p><b>Computing - Free Coding Exploration using Scratch</b></p> <p>To Code (using Scratch)</p> <p>Motion; Looks; Sound; Control; Draw; Events; IF THEN conditions to control events or objects; Sensing; Variables &amp; Lists; Operators; key phrases in search engines; autocomplete; the internet; 'belief', an 'opinion' and a 'fact'</p>	<p><b>Art &amp; Design - Andy Goldsworthy</b></p> <p>Drawing - use different techniques to create textures; use a sketchbook to collect and develop ideas; draw on different scales</p> <p>3D - use recycled, natural &amp; manmade materials in imaginative ways to create sculptures</p> <p>Collage - experiment with a range of collage techniques to create images; use collage as a means of collecting ideas and information &amp; building up visual vocabulary</p>	<p><b>PSHE - Celebrating Difference</b></p> <p>Tell about a time when my words affected someone's feelings and what the consequences were.</p> <p>Give and receive compliments and know how this feels.</p> <p>Tell about a time when my first impression of someone changed as I got to know them.</p> <p>Explain why it is good to accept people for who they are.</p>
<p><b>Music – Glockenspiel Stage 2 – rhythm, motifs, playing and composing</b></p> <p>Play notes on an instrument with care so that they are clear; perform with control and awareness of others; compose and perform melodic songs; create repeated patterns with a range of instruments; create accompaniments for tunes; devise non-standard symbols to indicate when to play and rest; recognise the notes EGBDF and FACE on the musical stave; recognise the symbols for a minim, crotchet &amp; semibreve &amp; say how many beats they represent</p>		
<p><b>R.E – Hanukkah</b></p> <p>Present the key teachings and beliefs of a religion; refer to religious figures and holy books to explain answers; explain some of the religious practices of both clerics and individuals</p>	<p><b>MFL – Letter writing to pen pal</b></p> <p>Write a few short sentences using familiar expressions; Express personal experiences &amp; responses; Use a translation dictionary or glossary to look up new words; read and understand the main points in short written texts</p>	
<p><b>P.E - Cricket</b></p> <p>Throw and catch with control and accuracy' strike a ball and field with control; choose appropriate tactics to cause problems for the opposition; follow the rules of the game and play fairly; maintain possession of a ball (with, e.g. feet, a hockey stick or hands); pass to team mates at appropriate times; lead others and act as a respectful team member</p>		