

Year Two Spring Term, 2017-18  
Curriculum Overview

‘Long, Long Ago’ - Castles

<b>English</b>	<b>Maths</b>	<b>Science</b>								
<p>This term's themes are: <b>Narrative: Story Writing:</b> The pupils will learn how to plan and write three part stories: and develop a positive attitude towards and stamina for writing by writing narratives about personal experiences and those of others (real and fictional). They will learn how to use capital letters, full stops, question or exclamation marks and commas in lists. They will consider what they are going to write before beginning by planning what they are going to write about, writing down ideas and/or key words, including specific vocabulary. They will make simple additions, revisions and corrections to their own writing by self and peer evaluation. They will develop their proof-reading to check for errors in spelling, grammar and punctuation (for example, ends of sentences punctuated correctly). They will develop their understanding of the concepts of forming nouns using suffixes (such as <i>-ness, -er</i>); and forming adjectives using suffixes (such as <i>-ful, -less</i>).</p> <p><b>Phonics:</b> (Read Write Inc Phonics scheme) The pupils will consolidate set 2 Speed Sounds and continue to learn Set 3 complex Speed Sounds. They will use phonic knowledge when reading more complex texts and attempt phonetically plausible spellings in a range of reading and writing activities. They will begin to move towards greater focus on comprehension and personal response to texts. They will write in a range of genres. They will learn to read and write a range of Red (sight) words and begin to select the correct grapheme for words using learnt spelling patterns.</p>	<p>This term the Year 2 pupils will study: <b>Number and place value:</b> They will identify properties, compare and sort numbers. They will use ordinal numbers in context up to 10th and beyond. They will round 2-digit numbers to nearest multiple of 10 <b>Addition and subtraction:</b> They will add a single-digit number to a 2-digit number bridging 10s and subtraction as the reverse operation. They will use number facts or place value to add and subtract, including in the context of money. They will use a number grid and a number line to add requiring bridging 10s; and subtracting 2-digit numbers. They will find change from 50p using pairs to 10 and by 'counting up' to find a difference. <b>Measures:</b> They will estimate, measure and compare weight and volume starting with uniform non-standard units and then metric units. <b>Multiplication and division:</b> They will learn to recognise multiples of 2, 5 and 10 and describe patterns involving them. They will begin to relate multiplication with division. They will understand grouping as one model of division. They will work out multiplication/division by ringing groups of the divisor and drawing hops on a number line. They will draw arrays and create multiplication and division problems. <b>Number and Fractions:</b> They will find <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math> and <math>\frac{1}{3}</math> of amounts by sharing and using number facts.  <b>Data:</b> They will draw and interpret block graphs and pictograms.</p>	<p>This term the pupils in Year 2 will investigate the following theme. <b>Complete</b> : investigations into the importance of hygiene and how the spread of germs happens and can be minimised.  <b>Electricity</b> Pupils will initially identify the type of items that require electricity to power them along with the appropriate safety regulations that need to be adhered to when near these electrical objects. This will lead onto the study of the various ways that electricity is produced. The pupils will be introduced to simple circuit making and simple circuit diagrams. They will end the unit with making an alien with eyes that light up.  <b>Crest Award</b> The pupils will continue to participate in Crest activities delivered by a teacher from Abingdon Senior. This will allow them to develop their investigative and analytical skills.</p>								
<b>Geography</b>	<b>PSHCE</b>	<b>History</b>								
<p>This term the pupils will build on their skills from the Autumn Term: They will use NSEW, locational and directional language. They will begin using maps of the world and British Isles, atlases to identify England, Scotland, Wales, France (Normandy) and Norway. They will know the location of the English Channel, North sea and Atlantic Ocean.</p>	<p>Pupils will explore the following themes: <b>Telling others and keeping secrets:</b> They will follow the <i>Say No to Bullying</i> course which will allow them to answer the question: What kinds of bullying are there? <b>Assertiveness:</b> They will complete activities from <i>Good to be me</i> so that they can respond in an assertive way and help someone with a worry. <b>Relationships:</b> They will learn to change an unfair situation to tell the truth and say sorry or making amends.</p>	<p>The pupils in Year 2 will explore these themes: <b>Changes within living memory:</b> They will compare toys and games from those in grandparents, parents and the children's own time. <b>Events beyond living memory:</b> They will study the Time of the Dinosaur and The Norman Invasion of 1066. <b>Significant individuals:</b> They will study the life of William the Conqueror.</p>								
<b>Art</b>	<b>RE</b>	<b>Computing</b>								
<p>This term the pupils will design and create an armorial shield. They will use a range of materials creatively to design and make images. They will develop a range of techniques in using colour, pattern, texture, line, shape, form and space.</p>	<p>Pupils will explore <b>creation stories</b> from Abrahamic religions and other cultures and talk about their meanings: Christianity, Judaism, Islam, Hindu, a Native American, and Aboriginal.</p>	<p>This term the pupils will study the following topics: <b>Programming:</b> They will program a robot to do a particular task and be able to describe the order needed to do things to make something happen and talk about this as an algorithm. They will look at a friend's program and tell him what will happen. They will watch a program execute and spot where it goes wrong so that they can debug it.</p>								
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**Handling Data:** They will start to understand a branching database. They will talk about the different ways I use technology to collect information. They will make and save a graph using the data they collect. They will learn to talk about the data that is shown in a chart or graph.

**Multimedia:** They will use technology to organise and present their ideas in different ways. They will save and open files on the device they use.

**e-Safety:** They will talk about why it is important to be kind and polite online and in real life.

Physical Education	Music	CDT	French
<p>This term the pupils in Year 2 will be continuing to develop their agility and movement skills. They will also be developing their stamina as they prepare for the upcoming inter-house cross-country race.</p>	<p><b>Rain rain, go away:</b> The pupils will learn how sounds can be used descriptively and how music can describe an environment. They will select appropriate instruments and choose and combine sounds carefully to create sound pictures and change sounds to reflect different stimuli (such as the poem, The Hairy Scary Castle, and a picture entitled A Walk in the Park).</p> <p><b>Pitching it!</b> Boys will sing songs from Sing Up!, with focus on pitch and intonation.</p>	<p>Pupils will design, make and evaluate a model castle from paper and card. In this project they will learn and develop technical skills of measuring, cutting with scissors and joining with paper tape.</p> <p>They will design, make and evaluate a model mangonel siege weapon. They will learn and develop technical skills of measuring, cutting with junior hacksaw, and joining using a glue gun (with support)</p> <p>They will learn about wheels and axles and how to use these when making wheeled vehicles for a specific purpose. They will develop their design ideas based on investigating. They will apply basic knowledge of forces from science.</p>	<p>This term the pupils will learn: French words for parts of the body; clothing; the days of the week; families, and revise numbers to 30. They will study some French traditions;</p>