

Year 1 Curriculum Map

Year 1

English	Schemes	Maths	Schemes	Science
Priority objectives		Priority objectives		Topics Covered
<p><b>READING</b></p> <p>I can match graphemes for all phonemes.                      I can read accurately by blending sounds.                      I can read words with common suffixes.                      I can read contractions &amp; understand purpose.                      I can read phonics books aloud.                      I can link reading to my own experiences.                      I can join in with predictable phrases.                      I can discuss the significance of title and events .</p> <p><b>WRITING</b></p> <p>I can name letters of the alphabet.                      I can spell very common 'exception' words and days of the week.                      I can use very common prefixes &amp; suffixes                      I can form lower case letters correctly as well as capital letters and digits and leave spaces between words .                      I can compose sentences orally before writing.                      I can read my own writing to peers or teachers                      I can begin to use basic punctuation . ? ! and use capital letters for proper nouns.                      I can listen &amp; respond appropriately, asking relevant questions.</p>	<p>RWI Spelling Scheme is taught</p>	<p>I can count to and past 100, forwards or backwards, starting from any number.                      I can read and write numbers to 100 in numerals.                      I can count and write numbers to 100 in numerals.                      I can count in 2s, 5s and 10s                      I can tell you one more and one less given a starting number.                      I can use number bonds up to 20.                      I can use subtraction facts up to 20.                      I can find and name ½ (half) of an object, shape or amount.                      I can solve problems for length and height by telling which objects are longer or shorter / taller or shorter.                      I can solve problems mass or weight by telling which objects are heavier or lighter.                      I can solve problems for capacity or volume by telling is a container is empty, half full or full and if there is more in one container than another.                      I can solve problems for time. I can tell if something is quicker or slower. I can tell if something happened earlier or later.                      I can tell what the time is in hours and half past the hour. I can draw these on a clock face.                      I can recognise and name common 2D shapes such as rectangles, squares, circles and triangles.                      I can recognise and name common 3D shapes such as cubes, cuboids, pyramids and spheres.</p>	<p>The Singapore Maths Approach is used. Where appropriate 'Maths No Problem'; worksheets are used</p>	

Art and Design	Computing	PSHE	Design and Technology	French	Geography	History	Music	Physical Education	Religious Education
<p>*Leaf Man - Transient art                      *Clay hedgehog                      *Paper mache - hot air balloon                      *Firework paintings</p>	<p>*Internet safety                      *Blobble right                      *Save the whale number bond game</p>	<p><b>Jigsaw Topics</b></p>	<p><b>*Design a balloon cover</b>  <b>*Making Bread</b></p>	<p>n/a</p>	<p>*</p>	<p><b>*Montgolfier brothers - History of Flight</b></p>	<p>*Singing Sherlock                      *Percussion instrument (loud, quiet, fast, slow)</p>	<p>*Team games</p>	<p><b>*Creation</b>  <b>*Christmas story</b></p>

Year 2 Curriculum Map

Year 2

English	Schemes	Maths	Schemes	Science
Priority objectives		Priority objectives		Topics Covered
<p><b>READING</b></p> <p>I can read common suffixes.                      I can read books linked to my phonics.                      I can read common exception words.                      I can discuss and express views on a variety of genre.                      I can become familiar with and retell stories.                      I can ask and answer questions about a text.                      I can make predictions.                      I can begin to make inferences.</p> <p><b>WRITING</b></p> <p>I can spell by segmenting into phonemes.                      I can learn to spell common 'exception' words.                      I can spell using common suffixes.                      I can use appropriate size letters &amp; spaces.                      I show a positive attitude &amp; stamina for writing.                      I can begin to plan ideas for writing.                      I can edit and improve my writing.                      I can use . ! ? , and '                      I can use simple conjunctions.                      I can use expanded noun phrases.                      I can articulate and justify my answers.                      I can use spoken language to develop my understanding.</p>	<p>RWI Spelling Scheme is taught</p>	<p>I can count forwards and backwards in jumps of 2, 3 and 5 from 0 and in 10s from any number.                      I can compare and order numbers to 0 to 100 using the symbols &lt;, &gt; and =.                      I can use place value and number facts to answer questions.                      I can solve problems with addition and subtraction including those involving numbers, quantities and measures by using objects and pictures.                      I can solve two-step addition and subtraction problems using different methods and explain why I used them.                      I can use addition and subtraction facts to 20 quickly and workout similar facts to 100.                      I can remember us use multiplication and division facts for the 2, 5 and 10 times tables and recognise odd and even numbers.                      I can answer questions using multiplication and division mentally and with objects.                      I can answer questions using multiplication and division using arrays and repeated addition.                      I can find, name and write fractions of a length, shape, set of objects or amount 1/3, 1/4, 2/4 and 3/4.                      I can add and subtract money and give change.                      I can compare and sort common 2D and 3D shapes and everyday objects.                      I can use mathematical vocabulary to describe position, direction and movement. This could include movement in a straight line.                      I can ask and answer questions about totalling and comparing grouped data.</p>	<p>The Singapore Maths Approach is used. Where appropriate 'Maths No Problem'; worksheets are used</p> <p>White Rose Overview and planning is followed.</p>	<ul style="list-style-type: none"> <li>• Living things and their habitats</li> <li>• Plants</li> <li>• Animals, including humans</li> <li>• Uses of everyday materials</li> <li>• Scientists and Inventors (Ink to famous people topic)</li> <li>• The environment</li> <li>• Under the sea</li> </ul>

Art and Design	Computing	PSHE	Design and Technology	French	Geography	History	Music	Physical Education	Religious Education
<p>Using different materials (paint, pencil, charcoal, pastel, wax)</p> <p>London cityscapes (Turner)</p> <p>Weaving and wax (Under the Sea)</p> <p>Twisted Tales 2D art / artists Axel Scheffler (living) - linked to Twisted Tales Miro (Surrealist)</p> <p>3D art African masks</p>	<p>Internet Safety</p> <p><b>Rising Stars 'Switched On'</b></p> <p>We are astronauts</p> <p>We are games testers</p> <p>We are photographers</p> <p>We are researchers</p> <p>We are detectives</p> <p>We are zoologists</p>	<p><b>Jigsaw</b></p> <ul style="list-style-type: none"> <li>• Being Me in My World</li> <li>• Celebrating Differences</li> <li>• Dreams and Goals</li> <li>• Healthy Me</li> <li>• Relationships</li> <li>• Changing Me</li> </ul> <p>Friendship Week Community Week</p>	<p><b>Cooking</b> Baking bread</p> <p><b>Mechanisms</b> Portcullis or trebuchet (castle link) Greetings card</p> <p>Fabric Bunting (textiles)</p> <p>Super Structures (linked to Science Inventors / History Famous people - Victorians)</p>	<p>NA</p>	<p>Local study: Corfe Castle</p> <p>We're Going On A Safari</p> <p>Comparison of another country</p> <p>Chinese New Year</p> <p>London</p>	<p>Topic: Dungeons &amp; Dragons Local study: Corfe Castle</p> <p>Topic: Fire! Fire! Great Fire of London</p> <p>Lives of famous people (Victorians)</p>	<p>Sing songs (Harvest, Xmas, Great Fire assembly, Y2 performance). Singing Strategy</p> <p>Graphic scores linked to T4W texts (tuned &amp; untuned instruments)</p>	<p>Real PE x 1 weely</p> <p>Athletics</p> <p>Dance (Fire)</p> <p>Gymnastics</p> <p>Team Games</p>	<p><b>Christinaity</b> What did Jesus teach? Christmas - Jesus as a gift from God</p> <p><b>Judaism</b> -Passover <b>Islam</b> - Prayer at home <b>Christianity</b> - Easter: The Resurrection</p> <p><b>Judaism</b> - The Covenant <b>Islam</b>: Community &amp; Belonging <b>Judaism</b> - Rites of passage <b>Islam</b>: The Hajj</p>

Year 3 Curriculum Map

Year 3

English	Schemes	Maths	Schemes	Science
Priority objectives		Priority objectives		Topics Covered
<p><b>READING</b></p> <p>I can use knowledge to read 'exception' words.                      I can read a range of fiction &amp; non-fiction.                      I can use dictionaries to check meaning.                      I can prepare poems &amp; plays to perform.                      I can check I understand what I read.                      I can draw inferences &amp; make predictions.                      I can retrieve &amp; record information from non-fiction books.                      I can discuss my reading with others.</p> <p><b>WRITING</b></p> <p>I can use prefixes &amp; suffixes in spelling.                      I can use a dictionary to confirm spellings.                      I can write simple dictated sentences.                      I can use handwriting joins appropriately.                      I can plan to write based on familiar forms.                      I can rehearse sentences orally for writing.                      I can use varied rich vocabulary.                      I can create simple settings &amp; plot.                      I can use range of conjunctions.                      I can use the perfect tense.                      I can use a range of nouns &amp; pronouns.                      I can use time connectives.                      I can introduce speech punctuation                      I know language of clauses.                      I can give structured descriptions.                      I can participate actively in conversation.                      I can consider &amp; evaluate different viewpoints.</p>	<p>RWI Spelling Scheme is taught</p>	<p>I can count from 0 in multiples of 4, 8, 50 and 100 and can find 10 or 100 more or less than a given number.                      I can recognise the place value of each digit in a number with hundreds, tens, and ones.                      I can solve number and word problems.                      I can add and subtract numbers in my head, including a 3-digit number and ones.                      I can add and subtract numbers in my head, including a 3-digit number and tens.                      I can add and subtract numbers in my head, including a 3-digit number and hundreds.                      I can recall and use multiplication and division facts for the 3, 4 and 8 times tables.                      I can calculate multiplication and division problems, both mentally and in writing, using the times tables, including two digit numbers times one digit numbers.                      I can count up and down in tenths and know that tenths are made from dividing an object into 10 equal parts and in dividing one digit numbers or quantities by ten.                      I can write and find fractions of a set of data and recognise fractions with small denominators.                      I can identify and show equivalent fractions.                      I can measure, compare, add and subtract: lengths (m/cm/mm), mass (kg/g) and volume/capacity (l/ml).                      I can add and subtract money giving change, using pounds and pence. I can do this with real coins and notes.                      I can tell the time on a clock face. I can do this if it uses Roman numerals from I to XII and I can use 12-hour or 24-hour clocks.                      I can write the time on a clock face. I can do this if I use Roman numerals from I to XII and I can use 12-hour or 24-hour clocks.                      I can spot right angles. I can spot when angles are greater or less than a right angle.                      I know that two right angles make a half-turn, three make three-quarters of a turn and four make a full turn.                      I can interpret and present data using bar charts, pictograms and tables.</p>	<p>The Singapore Maths Approach is used. Where appropriate 'Maths No Problem'; worksheets are used.                      White Rose</p>	<p><u>Biology</u>                      Plants                      animals</p> <p><u>Physics</u>                      Sources of light - shadows and reflections</p> <p><u>Chemistry</u>                      Rock                      Fossilisation                      Forces - magnetism</p>

Art and Design	Computing	PSHE	Design and Technology	French	Geography	History	Music	Physical Education	Religious Education
<p>Observational drawings in sketchbooks</p> <p>Shading - use of line</p> <p>Watercolour - the lost words</p> <p>Collage -mosaics</p> <p>Sculpture - Dragon eye's</p>	<p>E safety</p> <p>Google suite - slides</p> <p>Kahoot quiz</p> <p>TT rockstars</p> <p>Scratch - traditional tales scene</p>	<p><b>Jigsaw</b></p> <ul style="list-style-type: none"> <li>• Being Me in My World</li> <li>• Celebrating Differences</li> <li>• Dreams and Goals</li> <li>• Healthy Me</li> <li>• Relationships</li> <li>• Changing Me</li> </ul>	<p><b>Pneumatic models</b></p>	<p>Greetings</p> <p>Simple Instructions</p> <p>Colours</p> <p>Numbers</p>	<p>Locate worlds countries focus on Europe</p> <p>Focus on physical and human features</p> <p>Describe and understand climate/rivers/mountains/earthquakes/volcanoes</p>	<p>Influence the Romans had on Dorchester</p> <p>Greek life and their influence on life today - The Olympics 2020</p>	<p>Singing</p> <p>Imitation</p> <p>Innovation</p> <p>Recorder playing - whole class</p>	<p>Real PE x 1 weekly</p> <p>Athletics</p> <p>Dance</p> <p>Gymnastics</p> <p>Team Games</p>	<p><b>Hinduism</b> - Divali</p> <p><b>Christianity</b> - The Christmas Story</p> <p><b>Hinduism</b> - How can Brahman be everywhere and in everything?</p> <p><b>Christianity</b> - Salvation</p> <p><b>Christianity</b> - Creation / Fall.</p> <p><b>Hinduism</b> - Pilgrimage</p>

Year 4 Curriculum Map

# Year 4

English	Schemes	Maths	Schemes	Science
Priority objectives		Priority objectives		Topics Covered
<p><b>READING</b></p> <p>I can decode unfamiliar words. I can read for a range of purposes. I can retell some stories orally. I can discuss words &amp; phrases that capture the imagination. I can identify themes &amp; conventions. I can retrieve &amp; record information. I can make inferences &amp; justify predictions. I can recognise a variety of forms of poetry. I can identify &amp; summarise ideas.</p> <p><b>WRITING</b></p> <p>I can correctly spell common homophones. I can increase regularity of handwriting. I can plan writing based on familiar forms. I can organise writing into paragraphs. I can use simple organisational devices. I can proof-read for spelling &amp; punctuation errors. I can evaluate my own and others' writing. I can read own writing aloud. I can use range of conjunctions. I can use the perfect tense. I can use a range of nouns &amp; pronouns. I can use time connectives. I can introduce speech punctuation. I know language of clauses. I can give structured descriptions. I can participate actively in conversations. I can consider &amp; evaluate different viewpoints.</p>	RWI Spelling Scheme is taught	<p>I can count in multiples of 6, 7, 9, 25 and 1000. I can count backwards from 0 to include negative numbers. I can order and compare numbers beyond 1000. I can round whole numbers to the nearest 10, 100 or 1000. I can solve two step addition and subtraction problems using different methods and explaining why I used them. I can recall times tables facts up to 12x12. I can recognise and show, using diagrams, families of common equivalent fractions. I can count up and down in hundredths and know that dividing an object by 100 creates hundredths and by 10 creates tenths. I can round decimals using tenths to the nearest whole number. I can convert different units of measurement e.g. I can convert kilometres to metres or hours into minutes. I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and size. I can identify lines of symmetry in 2D shapes presented in different orientations. I can plot points I am given and draw sides to complete a given polygon. To solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and graphs.</p>	The Singapore Maths Approach is used. Where appropriate 'Maths No Problem'; worksheets are used	<p>*States of Matter</p> <ul style="list-style-type: none"> <li>• Digestive System</li> <li>• Teeth</li> <li>• Food Chains</li> <li>• Environmental Change</li> <li>• Sound</li> <li>• Electricity</li> </ul>

Art and Design	Computing	PSHE	Design and Technology	French	Geography	History	Music	Physical Education	Religious Education
<p>Observational drawings in sketchbooks</p> <p>Animal patterns - use of line</p> <p>Watercolour - Poppy Art - Blitz pictures and WW2</p> <p>Collage - Blitz</p> <p>Sculpture - Dragon eye's</p>	<p>Internet Safety</p> <p>Let's Animate</p> <p>Coding - Scratch and Minecraft</p> <p>Machinarium</p> <p>TT Rockstars</p> <p>Computing Networks</p>	<p>Jigsaw Topics</p> <p>Being in my world</p> <p>Celebrating</p> <p>Difference</p> <p>Dreams and Goals</p> <p>Healthy Me</p> <p>Relationships</p> <p>Changing Me</p>	<p>3D Chocolate Box packaging</p> <p>Chocolate Smashable</p> <p>WW2 'Make Do and Mend' toy</p> <p>Put the Light out room</p>	<p>Days</p> <p>Meeting and greeting</p> <p>Months</p> <p>Dates</p> <p>Parts of the body</p> <p>Pets</p> <p>School items</p>	<p>Use 8 points of a compass</p> <p>Climate</p> <p>Locate world countries</p> <p>Fair trade and trade links</p> <p>Locate River, mountains and desserts</p> <p>Use field work to observe measure and record.</p> <p>Coastlines - cornish and dorset coast</p>	<p>Anglo Saxons</p> <p>WW2 (Weymouth at War) Key historical figures.</p> <p>Aztecs - history of Chocolate</p>	<p>Whole class and group compositions</p> <p>Graphic scores</p> <p>10 week musicianship program - Ukulele</p> <p>WW2 War songs</p> <p>Y4 DASP singing concert</p>	<p>Real PE x1 wk</p> <p>10 week swimming lessons including Swimming Survival</p>	<p><b>Judaism</b> Beliefs and practises- Passover - Sedar meal</p> <p><b>Prayer -</b> Exploring prayer across different faiths- Similarities and differences</p> <p><b>Understanding Christianity</b> Incarnation: Trinity Salvation:</p>

