

Year 1 LTP  
The Horsell Village School

Year 1	Under Water Adventure	Carnival of the Animals	Destination: Outer Space	Fill up Fuel up	Secret Garden	Knights and Castles
Special occasions & trips	Local walk- Library visit	Marwell	VR Space Reality experience	Walk to Boz's fruit and veg	Pares Woodland Garden	Windsor Castle
Texts	Storm Whale Dougal deep sea diary The fish who could wish Non-fiction Big Book of Blue	Supermarket zoo Why the elephant has a trunk Great pet Sale All afloat on Noah's boat My perfect pet The journey y home Non-fiction texts Greedy Zebra	Qpootle 5 The man on the moon (series) Begu Loon on the Moon	Burger Boy Pumpkin Soup Jaspers Beanstalk The enormous Turnip  Fruits – A Caribbean counting poem Daisy – Eat your Peas Oliver's Vegetables Ketchup on your Cornflakes Lima's red hot chilli	The Forest Eddie's garden The tiny seed Titch Curious garden Anna's hibiscus Katie and the sunflowers Big book of blooms Tilly plants a seed Sam plants a sunflower	The paper bag princess The small Knight George
English	Days of the week spelling Postcards Rhyming Fact files Capital letters, full stops, sentence structure Adjectives	Animal fact files Adjectives / conjunctions Shopping lists Persuasive letters – 'save the animals' Capital letters, full stops, sentence structure	<b>Book Week</b> Retell a story- make a change Invitation writing Character description Non- fiction- news report- man on moon- Neil Capital letters, full stops, sentence structure	Fiction – sentence structure Sequencing Instructional Writing (pizza) Days of week spelling Food poems Story writing- own version Capital letters, full stops, sentence structure	Capital letters, full stops, sentence structure Non-fiction Descriptive writing Persuasive	Non-fiction Letter writing Descriptive writing Sequencing sentences- conjunctions using the prefix 'un'
Maths See Scheme of work for week by week focus	Numbers and the number system Calculating: Addition and subtraction 1	Number -number and place value Geometry - shape	Number – addition and subtraction Number -number and place value	Number -number and place value Measurement	Number – multiplication and division Number - fractions Geometry – position and direction	Measurement - money, time Number -number and place value
WRM	Place Value (within 10) – weeks 1-4 Addition and Subtraction (within 10) – weeks 5-9 Shape – week 10 Place value (within 20) – week 11-12		Consolidation – week 1 Addition and subtraction (within 20) weeks 2-4 Place Value (within 50) – weeks 5-7 Length and height – week 8-9 Weight and volume – week 10-11 Consolidation – week 12		Consolidation – week 1 Multiplication and Division - weeks 2-4 Fractions – week 5-6 Position and direction – week 7 Place Value (within 100) – week 8-9 Money – week 10 Time – week 11-12	
Mastering Number	<ul style="list-style-type: none"> <li>subitise within 5, including when using a rekenrek, and re-cap the composition of 5</li> <li>develop their understanding of the numbers 6 to 9 using the '5 and a bit' structure</li> <li>compare numbers within 10 and use precise mathematical language when doing so</li> </ul>		<ul style="list-style-type: none"> <li>explore the composition of each of the numbers 7 and 9</li> <li>explore the composition of odd and even numbers, seeing that even numbers can be made of two odd or two even parts, and that odd numbers can be composed of one odd part and one even part</li> </ul>		<ul style="list-style-type: none"> <li>explore the composition of the numbers 11 to 19 as '10 and a bit' and compare numbers within 20</li> <li>connect the composition of the numbers 11 to 19 to their position in the linear number system, including identifying the midpoints of 5, 10 and 15</li> <li>compare numbers within 20</li> </ul>	

	<ul style="list-style-type: none"> <li>re-cap the order of numbers within 10 and connect this to '1 more' and '1 less' than a given number</li> <li>explore the structure of even numbers (including that even numbers can be composed by doubling any number, and can be composed of 2s)</li> <li>explore the structure of the odd numbers as being composed of 2s and 1 more</li> <li>explore the composition of each of the numbers 6, 8, and 10</li> <li>explore number tracks and number lines and identify the differences between them</li> </ul>		<ul style="list-style-type: none"> <li>identify the number that is two more or two less than a given odd or even number, identifying that two more/ less than an odd number is the next/previous odd number, and two more/less than an even number is the next/previous even number</li> <li>explore the aggregation and partitioning structures of addition and subtraction through systematically partitioning and re-combining numbers within 10 and connecting this to the part-part-whole diagram, including using the language of parts and wholes</li> <li>explore the augmentation and reduction structures of addition and reduction using number stories, including introducing the 'first, then, now' language structure</li> </ul>		<ul style="list-style-type: none"> <li>understand how addition and subtraction equations can represent previously explored structures of addition and subtraction (aggregation/partitioning/augmentation/ reduction)</li> <li>practise retrieving previously taught facts and reason about these</li> </ul>	
Science	<p><b>Working scientifically</b> Animals (amphibians &amp; common animals-reptiles / fish. Group, identify and classify Use observations to compare and contrast</p>	<p><b>Working scientifically</b> Animals- carnivores, herbivores and omnivores. Group, identify and classify Use observations to compare and contrast <b>Autumn Day – Plants</b> <b>Observe, compare and contrast, identify and group, seasonal changes</b></p>	<p><b>Working scientifically</b> Seasonal changes <b>Winter Day-Plants</b> <b>Observe, compare and contrast, identify and group, seasonal changes</b></p>	<p><b>Science Week</b> <b>Working scientifically</b> Humans- name and identify senses to compare. Name basic parts of the body <b>Spring Day- Plants</b> <b>Observe, compare and contrast, identify and group, seasonal changes</b></p>	<p><b>Working scientifically</b> Plants Identify and name common , wild and garden plants including trees. Basic structure of plants and trees Observe, compare and contrast, identify and group, seasonal changes</p>	<p><b>Working scientifically</b> Everyday materials Distinguish between objects and the materials in which it is made. Identify, describe the properties and name a variety of everyday materials Compare and group materials <b>Summer Day- Plants</b> <b>Observe, compare and contrast, identify and group, seasonal changes</b></p>
History	<p>History of Woking Knowledge and understanding of events, people and changes in the past. Historical interpretation &amp; Historical enquiry</p>	<p>Knowledge and understanding of events, people and changes in the past. Historical interpretation &amp; Historical enquiry <b>David Attenborough</b> <b>Jane Goodall</b></p>	<p>Knowledge and understanding of events, people and changes in the past. Chronology Historical interpretation &amp; Historical enquiry <b>Neil Armstrong / Helen Sharman</b> <b>First man/person/animal on the moon</b> <b>Apollo 11</b></p>	<p>Knowledge and understanding of events, people and changes in the past. Historical interpretation &amp; Historical enquiry History of Horsell High street</p>	<p>Knowledge and understanding of events, people and changes in the past. Historical events, people and places in your locality  Royal gardens History of popular gardens</p>	<p>Knowledge and understanding of events, people and changes in the past. Historical events, people and places in your locality Chronology Royal Family / types of castles Fire at Windsor Castle</p>

Geography	<p>Ask simple geographical questions and discuss responses.</p> <p>Identify landmarks and use basic geographical vocabulary to describe human and physical features of our local area ( Woking)</p> <p>Use simple observation skills to look at the school and the grounds</p> <p>Name and locate 5 oceans</p> <p>To know physical features of places- see specific vocabulary.</p>	<p>Ask simple geographical questions and discuss responses.</p> <p>Autumn Day-Identify different seasons and how weather changes on a daily basis</p> <p>Compare and contrast locality- uk &amp; non-Europe (Africa)</p> <p>Name and locate 7 continents and 5 oceans</p> <p>To use basic geographical vocabulary to refer to key human and physical features.</p>	<p>Ask simple geographical questions and discuss responses.</p> <p>Winter Day- Identify different seasons and how weather changes on a daily basis</p> <p>Hot and cold areas in the world – weather patterns, equator, earth</p> <p>Ariel photographs to identify significant places</p> <p>Simple maps and plans</p> <p>Use world maps to identify continents and oceans</p>	<p>Ask simple geographical questions and discuss responses.</p> <p>Spring Day -Identify different seasons and how weather changes on a daily basis</p> <p>Compare and contrast locality- uk &amp; non-Europe</p> <p>Use directional language to describe the location of features and simple routes on a map.</p>	<p>Ask simple geographical questions and discuss responses.</p> <p>Ariel photographs to identify significant places</p> <p>Birds eye view- maps, Location and directional language</p>	<p>Ask simple geographical questions and discuss responses.</p> <p>Summer Day- Identify different seasons and how weather changes on a daily basis</p> <p>Name and locate four countries and capital cities of the UK- identify features of a capital city.</p> <p>Use world map, atlas and globes to identify the uk and its countries</p> <p>Simple maps and plans</p> <p>To know key human features of places, To use basic geographical vocabulary to refer to key human and physical features.</p>
Art & Design	<p>Artist: Carla Sondheim - aquarelles</p> <p>Drawing</p> <p>Paper folding – boat sail</p> <p>WASPP</p>	<p>Artist: Brian Wildsmith</p> <p>Catherine Rayner</p> <p>Drawing</p> <p>Collage</p> <p>Christmas cards – collage</p>	<p>Artist: Nasa Gallery</p> <p>Emily Golden</p> <p>Joe Van Wetering</p> <p>Drawing</p> <p>Chalk / charcoal</p> <p>Painting - colour mixing</p> <p>Aquarelles</p> <p>Sculpture: clay</p> <p>Autumn – artwork using pastels/ paint</p>	<p>Artist: Arcimboldo</p> <p>Drawing</p> <p>Painting &amp; printing &amp; sculpture</p>	<p>Artist: Giacometti</p> <p>Sculpture: Wire / tape</p> <p>Observational Drawing /rubbings</p> <p>Monet</p>	<p>Artist: Jackie Morris (Tell me a Dragon)</p> <p>Annie Leibovitz Disney</p> <p>Portraits</p> <p>Drawing</p> <p>Painting</p>
PE	<p>Real PE Unit 1</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>	<p>Real PE Unit 2</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>	<p>Real PE Unit 3</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>	<p>Gym Unit 1</p>	<p>Real PE Unit 5</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>	<p>Real PE Unit 6</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>
Outside PE	<p>Dance Unit 1</p>	<p>Real PE Unit 4</p> <p>Agility</p> <p>Balance</p> <p>Co-ordination</p>	<p>Team Games</p>	<p>Team games</p>	<p>Gym Unit 2</p>	<p>Team Games</p>
PSHE	<p>Being Me in My World</p> <p>Pantasaurus- NSPCC</p> <p>Value- Respect</p> <p>Children's Mental Health week</p>	<p>Celebrating Difference</p> <p>Values- appreciation</p>	<p>Dreams and Goals</p> <p>Safer internet day</p> <p>Value- Honest</p>	<p>Healthy Me</p> <p>Road Safety</p> <p>Values- Responsibilities</p>	<p>Relationships</p> <p>Values- Cooperation</p> <p>Speak out stay safe</p> <p>NSPCC</p>	<p>Changing Me</p>

Music	Voices Unit 1 -3	Voices 4 -6	Voices 7-9	Voices 10 - 11	Voices 12-13	Voices 14-16
RE	Why should we look after our world? (comparative) Why is harvest a worldwide celebration? (Comparative) Harvest-	Why is church important to Christians? (Christianity) Why is Christmas important to Christians? (Christianity) Diwali – cultural diversity	Why do Jewish families celebrate Shabbat? (Judaism)	What is the Torah and why is it important to Jews? (Judaism) What do eggs have to do with Easter? (Christianity)	Who is Jesus? (Christianity)	Why did Jesus tell parables? (Christianity)
Computing	Unit 1.1 – online safety & exploring purple mash Unit 1.2 – grouping and sorting	1.3 – pictograms 1.4 – Lego builders	1.5 – maze explorers 1.9 – technology outside	1.6 Animated story books	1.7 – coding	1.8 - spreadsheets
DT	Follow Design, Make, Evaluate process  Boats	Follow Design, Make, Evaluate process  Structures - Freestanding structures Animal enclosures	Follow Design, Make, Evaluate process  Mechanisms - Sliders and Levers Mars Rover	Follow the Design, Make, Evaluate process:  Food – preparing fruit and vegetables Pizza making and designing Where does food come from? Nets – pizza boxes	Follow the Design, Make, Evaluate process:  Garden Sculptures Miniature Gardens	Follow Design, Make, Evaluate process  Structures - Freestanding structures Castles towers, connecting walls, draw bridge