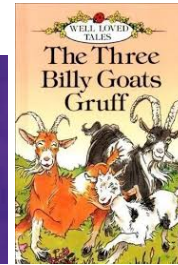
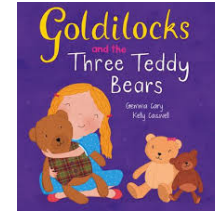
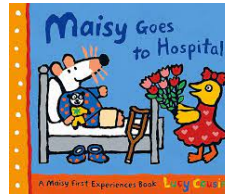
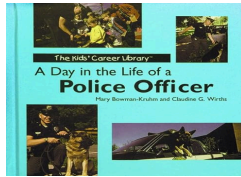
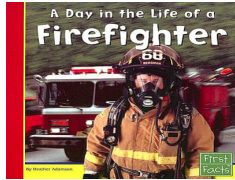
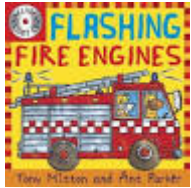




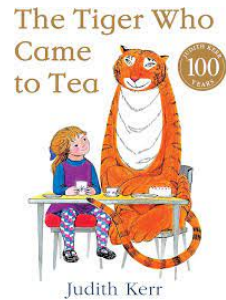
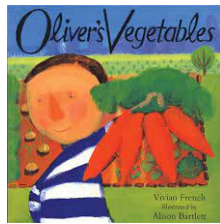
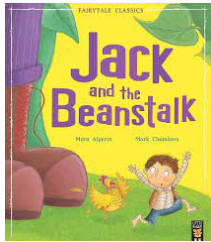
# Whole school Curriculum Overview - Spring Term

## Nursery

Spring 1: People Who Help us/ Traditional tales



Spring 2: Garden and Growing/ Fantastic Food and Shopping





## Whole school Curriculum Overview - Spring Term

<b>Communication and Language</b>	<b>Personal, Social and Emotional Development</b>	<b>Physical Development</b>
<p>Develop communication skills and begin to use more complex sentences to link thoughts.</p> <p>Develop pronunciation of words.</p> <p>Use a wider range of vocabulary linked to our topic.</p> <p>Understand a question or instruction that has two parts, such as “Get your coat and wait at the door”.</p> <p>Understand ‘why’ questions, like: “Why do you think the caterpillar got so fat?”</p> <p>Use longer sentences of four to six words.</p> <p>Talk about familiar books.</p> <p>Follow simple instructions-How to plant a seed.</p> <p>Know many rhymes .</p> <p>Learn lots of new words and use them in their play.</p>	<p>Play with one or more other children , extending and elaborating play ideas.</p> <p>Understand how to be a kind friend-begin to find solutions to conflict.</p> <p>Develop perseverance-keep trying until something is achieved.</p> <p>Select and use resources appropriately.</p> <p>Begin to turn, take and wait patiently whilst waiting to have a go.</p> <p>Remember rules without needing an adult to remind them.</p> <p>Talk about their feelings using words like, ‘happy’, ‘sad’, ‘angry’ or worried.</p> <p>Begin to understand how others might be feeling.</p> <p>Wash hands and know it is important to do this before eating and going to the toilet.</p> <p>Understand why it is important to brush teeth carefully.</p>	<p>Start taking part in some group or team activities.</p> <p>With support , collaborate with others to manage large items, such as moving a long plank safely, carrying large hollow blocks.</p> <p>Continue to develop use of one-handed tools equipment such as scissors.</p> <p>Use a comfortable grip with good control when holding chunky pens, pencils and paints.</p> <p>Develop fine motor skills.</p> <p>Go up stairs and steps , or climb up apparatus using alternate feet.</p> <p>Continue to be independent as they get dressed and undressed , putting coats on and doing up zips.</p> <p>Practice remembering sequences and patterns of movements which are related to music and rhythm.</p> <p>Make healthy choices about food , drink, activity and tooth brushing.</p>



### Whole school Curriculum Overview - Spring Term

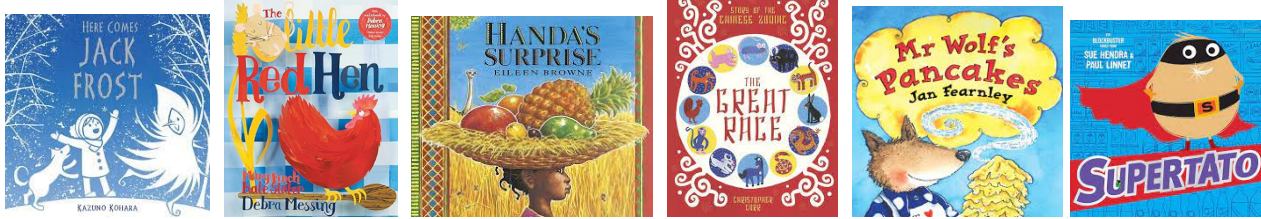
<p><b>Literacy</b></p> <p>Retell stories</p> <p>Make your own stories for the children to use in the book corner.</p> <p><b>Expressive Arts and Design</b></p> <p>Draw with increasing complexity and detail , such as representing a face with a circle and including details.</p> <p>Using small world resources i.e.dolls house, space station, begin to make up their own stories.</p> <p>Use and explore a range of materials freely to make their own creations.</p> <p>Create closed shapes with lines, and begin to use these shapes to represent objects.</p> <p>Develop their own ideas and then decide which materials to use to express them.</p> <p>Join different materials and explore different textures.</p> <p>Sing the melodic shape (moving melody, such as up and down , down and up) of familiar songs.</p> <p>Echo the pitch of a song sung by another person.</p> <p>Children will explore and make art in the style of Piet Mondrian.</p>	<p><b>Mathematics</b></p> <p>Link numerals and amounts; for example showing the right number of objects to match the numeral up to 5.</p> <p>Experiment with their own symbols and marks as well as numerals.</p> <p>Create ABAB patterns.</p> <p>Understand position through words alone - for example the bag is under the table -with no pointing.</p> <p>Talk about patterns around them.</p> <p>Begin to describe a sequence of events , real or fictional , using words such as first, then...</p> <p>Discuss locations using words like ‘in front of’, and ‘behind’.</p> <p>Notice and correct a mistake in a repeating pattern.</p> <p>Use positional language, understand and use words/signs such as, in,under, behind, in front and use them in play.</p> <p>Compare two groups of objects , saying when they have the same number.</p> <p>Describe similarities and differences.</p>	<p><b>Understanding the World</b></p> <p>Show interest in different occupations knowing what some occupations entail, i.e. firefighters, police officers, farmers.</p> <p>Explore how things work</p> <p>Plant seeds and care for growing plants.</p> <p>Understand the key features of the life cycle of a plant.</p> <p>Explore the features of spring.</p> <p>Have an idea about how things work.</p> <p>Have an understanding of how to look after seeds and plants and how they change as they grow.</p> <p>Use some key vocabulary around plants i.e. Stem, seed , petal.</p> <p>Celebrations- Chinese New Year Valentines day Pancake day Lent Easter Mother’s day.</p>
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## Whole school Curriculum Overview - Spring Term

### Reception

#### Spring 1: Winter Wonderland/Food Glorious Food. Key Texts:



#### Spring 2: Once Upon a Time. Key Texts:



#### Communication and Language:

- Learn new vocabulary through stories, poems, objects, pictures and activities.
- Use language to imagine and recreate roles.
- Talk about plots and main problems in stories.
- Answer 'how' and 'why; questions
- Articulate ideas in well-formed sentences
- Maintain attention and concentrate for longer periods of time.
- Listen well in a larger group

#### Literacy

- Describe main events, characters and facts in stories.

#### Personal, Social and Emotional Development:

- Created to love others
- Think about the feelings of others (through stories and classroom scenarios)
- Continue to form good relationships with adults and peers
- Express feelings verbally
- Focus on Resilience and perseverance
- Independence when getting changed for P.E.

#### Mathematics

- Explore composition of numbers to 10
- Compare numbers within 10

#### Physical Development:

- Understand what healthy food is and why it is important
- Increasing independence when changing for P.E.
- Squiggle while you Wiggle – Handwriting
- Tooth brushing and oral health
- Scissor skills
- Improve and strengthen fine motor skills – dough disco; finger gym; finger rhymes.
- Weekly PE Sessions – Gymnastics, Multi-skills

#### Understanding the World

- Learn about farming in the past
- Develop chronological understanding through

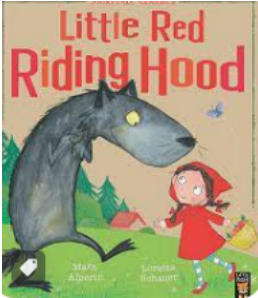


### Whole school Curriculum Overview - Spring Term

<ul style="list-style-type: none"> <li>-Predict key events</li> <li>-Sequence stories</li> <li>-Retell stories with actions</li> <li>-Begin to make up own stories (Helicopter Stories)</li> <li>-Segment and blend accurately</li> <li>-Write phrases and captions using finger spaces</li> </ul>	<ul style="list-style-type: none"> <li>-Addition within 10</li> <li>-Explore length, weight and capacity</li> <li>- Use non-standard measures (cubes)</li> <li>- Number bonds to 5</li> </ul>	<ul style="list-style-type: none"> <li>discussion, stories and songs and rhymes</li> <li>-Similarities and differences between different countries</li> <li>-Investigate Chinese New Year</li> <li>-Understand where food comes from</li> <li>-Investigate changes in materials (melting/freezing)</li> <li>-Investigate materials (relating to house building and The Three Little Pigs)</li> <li>-Interpret and draw simple maps</li> <li>-Storytelling from different cultures</li> </ul>
<p><u>Expressive Arts and Design:</u></p> <ul style="list-style-type: none"> <li>-Focus Art - Weaving: looking at handwoven Kente cloth. Painting and printing: Georgia O'Keefe, spring flowers</li> <li>-explore colour mixing</li> <li>-observational drawing</li> <li>-develop joining techniques when modelling (split pins, flange. tabs and slot)</li> <li>-Telling and performing stories (Helicopter stories)</li> <li>-Watch and talk about performance dance, expressing feelings and responses (Chinese New Year).</li> </ul> <p><i>Music</i>  <i>Winter/Food Glorious Food:</i>  Dynamics  Tempo  Exploring and creating sound</p>	<p><u>RE</u>  Celebrations  Gathering (Eucharist)  Growing (Lent, Easter)</p>	<p><u>Computing::</u>  Programming 1- All about instructions:  Following and giving simple instructions  Debugging  Predictions</p>



### Whole school Curriculum Overview - Spring Term

Year 1		
<p><u>Reading</u> phonics - set 1, 2 &amp; 3 sounds Little Red Riding Hood</p> 	<p><u>Writing</u>- Big Writing Adventures <u>A Wolf's Tale:</u></p> <ul style="list-style-type: none"> <li>- Story writing</li> <li>- Newspaper article</li> <li>- writing directions</li> </ul> <p><u>Operation Rocket Squad:</u></p> <ul style="list-style-type: none"> <li>- Instruction writing</li> <li>- Writing messages</li> <li>- labels and captions</li> </ul> <p><i>Punctuation</i>- full stops, capital letters, finger spaces, question marks</p> <p><i>Spelling</i>- common exception words</p> <p>Handwriting</p>	<p><u>Maths</u></p> <ul style="list-style-type: none"> <li>- Knowing number to 20</li> <li>- Addition and subtraction to 20</li> <li>- Number to 50</li> <li>- Height and Length</li> <li>- Mass and Capacity</li> </ul>
<p><u>Maths</u> - Arithmetic/calculation</p> <ul style="list-style-type: none"> <li>- Adding and subtracting number to 20</li> <li>- Groups of 10's</li> </ul> <p>Maths mastery</p>	<p><u>RE</u></p> <ul style="list-style-type: none"> <li>- Special People</li> <li>- Change</li> <li>- Meals</li> </ul>	<p><u>Science</u></p> <ul style="list-style-type: none"> <li>- Human Body</li> </ul>
<p><u>Humanities</u> A day in the life:</p> <ul style="list-style-type: none"> <li>- Study of significant historical person (Florence Nightingale and Edith Cavell)</li> <li>- Changes to our local area</li> <li>- Human and physical features</li> <li>- Study of maps and symbols in a key</li> </ul>	<p><u>Art/DT</u></p> <ul style="list-style-type: none"> <li>- Mixed media - Colour splash</li> <li>- Wheels and Axles</li> </ul>	<p><u>PSHE</u>- Living in the wider world:</p> <ul style="list-style-type: none"> <li>- Belonging to a Community</li> <li>- Media literacy and Digital resilience/Mental Health</li> <li>- Money and Work</li> <li>- Created to Love Others</li> </ul>
	<p><u>Computing</u>- Programming 1:</p> <ul style="list-style-type: none"> <li>- Algorithms unplugged</li> </ul>	<p><u>Music</u></p> <ul style="list-style-type: none"> <li>- Exploring Pitch, Symbols and Sounds</li> </ul>


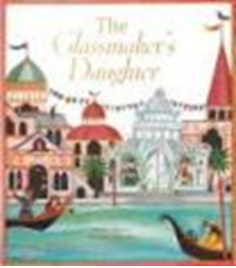


## Whole school Curriculum Overview - Spring Term

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|--|---|--|
|  | <ul style="list-style-type: none"><li>- What is an algorithm</li><li>- Inputs and outputs</li><li>- Decomposition</li><li>- Debugging</li></ul> |  |
|--|---|--|



### Whole school Curriculum Overview - Spring Term

Year 2		
<p><b>Reading: Take One Book</b> Moon Dragons The Glassmaker's Daughter</p>  	<p><b>Writing</b> Newspaper reports Story writing Letter writing Instructions Descriptive writing Report writing</p>	<p><b>Maths</b> Properties of 2D and 3D shapes Money Statistics Fractions</p>
<p><b>Maths arithmetic/calculation</b> Number bonds within 10 Number bonds to 10, 20 and 100 Adding and subtracting two 2 digit numbers up to 100 Multiplication and division: 2, 5 and 10x tables</p>	<p><b>RE</b> Books Thanksgiving Opportunities</p>	<p><b>Science</b> Properties of materials Recycling of materials. Making paper. Properties of water. Investigating which paper towel is the best at absorbing water. Planting seeds in recyclable materials and using compost made from rotting vegetables. Forces: Research Isaac Newton using I pads. Understanding the properties of magnets. Investigating the speed of cars going down a ramp. Identifying how changing variables can affect the way a paper spinner falls. Reading Newton meters accurately . Recording results and drawing simple bar charts.</p> <p><b>Computing</b> Programming 1:</p>



## Whole school Curriculum Overview - Spring Term

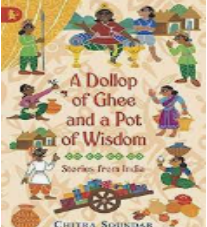

		Algorithms unplugged What is an algorithm Inputs and outputs Decomposition Debugging
<b>Humanities</b> China- comparing geographical features, culture and life in China with the UK Buildings- history of buildings in the local area/comparing buildings around the world	<b>Art/DT</b> DT- Making a moving monster DT- Structures - making paper chairs Art- Clay houses  <b>Music</b> Exploring Pitch, Symbols and Sounds	<b>PSHE</b> Belonging to a group; roles and responsibilities; being the same and different in the community The internet in everyday life; online content and information What money is; needs and wants; looking after money

Year 3		
<b>Reading: Take One Book</b> The Pebble In My pocket The Secrets of Stonehenge	Writing Letters of explanation Chronological newspaper reports	Maths Multiplication and division. Length and perimeter.
Maths - arithmetic/calculation. 3 and 6 times tables. KIRFS - Doubles and Halves.	RE: Journeys. Listening and Sharing.	Science Rocks and fossils Make ammonites and trilobites using clay. Use scientific evidence to explain how we know woolly mammoths existed. Educational talk from the gemstone specialist. Erosion of cliffs and mountains and their effects on the environment. Testing the pH of soil and planting vegetables to grow in the school's vegetable garden. Investigate which type of soil is best for soil drainage.
Bienvenue en France (Geography)	Art/DT:	PSHE



### Whole school Curriculum Overview - Spring Term

<ul style="list-style-type: none"> <li>- Locating France on a world map.</li> <li>- Identifying France's main physical features.</li> <li>- Why and how people live in Paris.</li> <li>- Human and physical features of Paris.</li> <li>- How France has changed over time.</li> <li>- French breakfast.</li> </ul>	<p>Sculpture and 3D: Abstract shape - Transforming 2D card shapes into three-dimensional structures and sculptures.</p>	<p>Living in the Wider World - Created to live in the community</p>
	<p>Computing Programming: Scratch Tinkering with scratch Using loops with scratch Programming</p>	<p>Music Pitch Years 3 and 4: Whole Class: GLOCK Chinese - pentatonic</p>

Year 4		
<p><b>Reading: Take one Book</b> A Dollop of Ghee and a Pot of Wisdom The Tear Thief</p>  	<p><b>Writing:</b> <u>Board Games</u> Persuasive advert for a board game  <u>Space Tourism</u> Convincing argument to help sell holidays Effective poster to advertise a holiday resort Effective guidebook entry</p>	<p><b>Maths:</b> Multiplication and division: Length and Perimeter: Fractions Decimals</p>

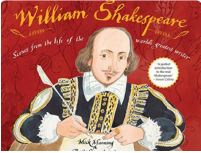
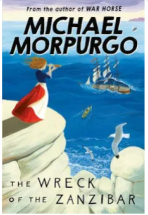


## Whole school Curriculum Overview - Spring Term

<p>Weekly reading comprehensions</p>		
<p><b>Maths - arithmetic/calculation:</b>  Revision of addition and subtraction with exchange  Revision of rounding up 3/4 digit numbers to the nearest 10s, 100s and 1000s  Revision of Roman numerals  Multiplication using column method  Division using base tens  Adding and subtracting fractions  Finding fractions of amounts using bar model</p>	<p><b>Religious Education:</b>  Community -  Life in the local Christian community and ministries in the parish   Giving and receiving- Living in communion   Self-Discipline</p>	<p><b>Science:</b>  Skeletons  Movement of humans and other invertebrates  Structure of the skull of different animals  Investigation into height and the length of the femur. Recording results and analysing bar charts.  Observational drawing of real bones and skulls. Label all the bones and joints on a human skeleton. Understand the difference between tendons and ligaments.  Research the skeletal structure of a vertebrate including prehistoric vertebrates.</p>
<p><b>Humanities:</b>  <b>French:</b> Les Legumes (Vegetables)   <b>History:</b> <u>The Victorians</u>  Understanding about the reign of Queen Victoria, industrial revolution, railways Victorian schools and children.</p>	<p><b>Art:</b>  Drawings - Powerprints   <b>DT:</b>  Textiles Fastenings  Cooking</p>	<p><b>PSHE:</b>  Community-  what makes a community.  Shared responsibilities.  Maintaining a balanced lifestyle.  Physical and emotional changes.</p>
	<p><b>Computing:</b>  Programming 1- further coding with scratch  What code does  Variables  Making a variable  Creating own project</p>	<p><b>Music:</b>  Pitch  Years 3 and 4: Whole Class: Glockenspiel  Chinese - pentatonic</p>



## Whole school Curriculum Overview - Spring Term

Year 5		
<p><b>Guided Reading</b> William Shakespeare</p>  <p>The Wreck of Zanzibar</p>  <p>Weekly reading comprehensions</p>	<p><b>Writing</b> <i>Big Writing Adventures: Time Travel</i> Non-chronological report writing Note-taking Recounts Balanced arguments</p>	<p><b>Maths</b> Addition and subtraction of fractions - including mixed numbers Multiplying fractions Finding fractions of numbers and quantities Multiplying 2, 3, 4 digit numbers by 2 digits Dividing a number up to 4 digits by 1 digit Division with remainders Problem-solving with multiplication and division</p>
<p><b>Maths - Arithmetic/Calculation</b> Revision of: addition, subtraction multiplication and division Rounding to 10,100,1000,10,000,100,000 multiply/ divide by 10,100, Adding fractions Making equivalent fractions Converting mixed numbers to improper fractions</p>	<p><b>RE Mission:</b> Continuing Jesus' mission in the diocese (ecumenism)  Memorial sacrifice- Eucharist as the living memorial of Christ's sacrifice</p>	<p><b>Science</b> The Solar System Phases of the moon Investigate how craters formed on the moon. Use simple science equations to calculate speed. Analyse data sheets giving information about the planets. Making rockets Researching space craft Researching planets in the solar system Using telescopes and researching the Euclid telescope. Designing the milky way galaxy.</p>
<p><b>Humanities</b> <i>Isles of Scilly</i> Resources we use. Where food comes from and the impact of supply</p>	<p><b>Art/DT</b> Observational drawings of houses Designing and creating a stuffed toy - sewing</p>	<p><b>PSHE</b> Mental Health- to know what it is and how to take care of our mental health Managing anxiety</p>




### Whole school Curriculum Overview - Spring Term

<p>on the environment. Sustainability and footprint. Human impact on the world. Location of islands and their capital cities Physical features of Scilly and how these are represented on a map. OS symbols 4 and 6 figure grid references</p>		<p>Puberty</p>
	<p><b>Computing</b> Programming: Programming music using Scratch: Creating a programme Planning a soundtrack Programming a soundtrack</p>	<p><b>Music</b> Pitch Whole Class: RECORDER</p>

Year 6		
<p><b>Reading - Take One Book:</b> Antigone; Carol Ann Duffy New and Collected Poems</p>	<p><b>Writing</b> Written tasks linked to GPS SATs revision/preparation. <u>Big Writing Adventures:</u> <i>Goldilocks: Wrongly Accused?:</i></p> <ul style="list-style-type: none"> <li>- Report writing</li> <li>- Persuasive writing</li> <li>- Letter writing</li> <li>- Newspaper article</li> <li>- Narratives</li> </ul> <p><i>Deserted City</i> - focus on an extended narrative.</p>	<p><b>Maths</b> Fractions, decimals, percentages Measure - perimeter, area and volume Ratio and proportion Algebra</p>



Whole school Curriculum Overview - Spring Term

		
<p><b>Maths - arithmetic/calculation</b></p> <p>A focus on the skills needed to tackle the KS2 arithmetic paper.          Addition, subtraction, multiplication and division: short and long          Using all of the 4 operations using decimals. (though only multiplying/dividing by a whole number.          Using all of the 4 operations with fractions.</p> <p><u>Mr Green/Mrs Leach's set</u>          Geometry          Angles (and missing angles) on a line          Position and direction</p>	<p><b>RE</b></p> <p>Sources - The Bible- types of writing within it. The Old and New Testaments and their importance and differences.</p> <p>Unity -          How the Blessed Sacrament enables Christians to live in communion with each other and with Jesus.</p>	<p><b>Science</b></p> <p>The Human Body          Investigation of how exercise affects pulse rate.          Puberty          The digestive system          Effects of drugs and alcohol</p> <p>Electricity          Investigating conductors          Circuits in series and parallel          Investigating the voltage of batteries          Draw more complex circuits including motors and voltmeters. Use simple physics equations to solve electricity problems.</p>
<p><b>Humanities</b></p> <p><i>Ancient Greeks and Ancient Romans</i>          What impact did these ancient civilizations have on today.          Greek culture; democracy; oligarchy; myths and legends.          Alexander the Great          The Roman Empire and its legacy in Britain</p>	<p><b>Art/DT</b></p> <p>Make My Voice Heard - Kathe Kollwitz          Picasso - Guernica/Clay          Creating Compositions          Still Life</p>	<p><b>PSHE</b></p> <p>Physical Health and Mental Wellbeing          Keeping Safe          RSE - TenTen</p>



## Whole school Curriculum Overview - Spring Term

	<b>Computing</b> Python (text based coding) Logo Nested Loops Loops in Python	<b>Music</b> Pitch Whole Class: RECORDER
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