## **YEAR 2 YEARLY OVERVIEW**



## 2021-2022

|  | Autumn 1   | Autumn 2   | Spring 1  | Spring 2  | Summer 1  | Summer 2   |
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| Overarching School Questions                 | Who are we?<br>Local Study   | Where are we in place and time? History Focus  | How does the world<br>work?<br>Science Focus  | How we express<br>ourselves?<br>Art & Design Focus  | How we organise ourselves around the world? Geography Focus   | How do we share the planet? Environmental Investigation  |
| Year 2 Half Term<br>Questions                | What is wonderful about Watford?   | What caused the great fire of London?  | Is space exploration important?   | How does nature inspire authors and artists?  | How is an Indian town different to Watford?   | How can we protect our woodlands?  |
| Writing Outcomes                             | Various styles of writing based on 'The Secret Sky Garden' Write, rehearse and recite own rhyme by heart. Write own version or extract.  | Write an information leaflet on London. Write a report on London. Retell the story. Write a recount of the Great Fire of London.   | Write an explanation for Beegu. Write a diary entry as a character. Create a poster persuading people to watch a meteor shower.   | Write what happens next. Write instructions on how to plant a seed. Write your own calligram.   | Write your own tale. Write a letter to Malala in response to her story. Write a fact file on Mahatma Gandhi.  | Write a non- chronological report on moths. Write a how to poem in the same style. Write an explanation on how to tidy a woodland area.  |
| Guided Reading<br>Texts                      | Jim and the Beanstalk by Raymond Brigg   | The Green Ship By<br>Quentin Blake   | The Enormous<br>Crocodile by Roald<br>Dahl  | If I ran the Circus by Dr. Seuss  | The Hodgeheg by<br>Dick King Smith  | The Owl Who Was Afraid of the Dark by Jenny Nimmo  |
| Maths Hertfordshire Essential Maths Planning | Securing fluency to twenty. Place value and regrouping two-digit numbers. Counting on and back in tens from any number. Representing, ordering, and comparing numbers to 100 inc. measures. Magnitude and estimation within 100. | Mental addition and subtraction strategies for two-digit numbers (rebalance, difference, think 10, benchmarks, near doubles.) Using part whole models to find the inverse relationship between addition and subtraction. | Statistics - using block graphs, pictograms, and tables. Using the written method for addition. The concept of commutativity. Using the written method for subtraction. Problem solving for addition and subtraction. | Doubling and halving in the context of money. Counting in 2s, 5, 10s to learn strategies for times tables. Multiples and repeated addition. Multiplication- number of groups, group size and product. Problem solving for multiplication. | Fractions- finding halves, quarters, and thirds of amounts Fractions- finding halves, quarters, and thirds of shapes. Fractions- finding three quarters of amounts and shapes. Equivalence in fractions. Fractions of continuous quantities (capacity). | Problem solving for all operations. Equality and balance within multiplication and division. Properties of 2D and 3D shape, classifying and sorting. Symmetry of 2D shapes. Reviewing mental calculation methods. Sequences and patterns of shape. |

|  | Mental addition and subtraction to 20 (reorder, rebalance and benchmarks) Finding complements of 10 and 100 inc. measures.                        | Making combinations of coins and finding change. Comparing two-digit numbers (difference, more, less, fewer). Estimation and measure using different scales.       | Telling the time to: o'clock, half past, quarter past and quarter to. Estimating, ordering and comparing time.   | Division (sharing and grouping). Problem solving for division inc. remainders. | Telling the time to the nearest five minutes.   | Rotation of shapes<br>and right angles.<br>Place value and using<br>written methods for<br>addition and<br>subtraction for three<br>digits.   |
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| Art & Design                             | Portraits – in the style of Picasso   | Great Fire of London<br>artwork  | Space artwork  | Illustrators of Fairy<br>Tales   | Investigate the work of Amirita Sher-Gil S. H. Raza   | Nature art  |
| Computing                                | Online safety<br>Coding   | Spreadsheets   | Spreadsheets<br>Questioning  | Effective Searching<br>Creating Pictures                                       | Making Music  | Presenting ideas  |
| Design &<br>Technology                   | Making model playgrounds  | Structures – Medieval<br>houses and wooden<br>frames   | Mechanisms and<br>Forces – levers &<br>sliders   |  | Sewing fabric animals   | Weaving Basic stitching Textiles and natural materials  |
| Geography                                | Local Study – What is wonderful about Watford?  | How has London changed over time?  | UK weather patterns<br>and The Earth from<br>Space   | Compass directions in the school grounds                                       | Comparison Study –<br>Life in an Indian<br>village  | How important are trees? Protecting our local woodlands   |
| History                                  | Significant historical<br>events, people, and<br>places in their own<br>locality -<br>Watford -<br>The development of<br>Watford Football<br>Club | Events beyond living memory that are significant nationally or globally Great Fire of London City Architecture - Charles II & the Gun Powder Plot – firework night | Events beyond living memory that are significant nationally or globally  Space Flight - NEIL ARMSTRONG  How did he get to the moon?  Katherine Johnson |  | The lives of significant individuals in the past who have contributed to national and international achievements  Mahatma Gandhi  Mother Teresa | Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life Animal charities eg World Wildlife Fund, Woodland Trust, Tiggywinkles Jane Goodall |
| Modern Foreign<br>Languages -<br>Spanish | Yo Aprendo Español<br>Where is Spain?<br>Saying Hello   | Yo Aprendo Español<br>What is your name?<br>Nursery Rhymes -<br>Twinkle, twinkle   | Yo Aprendo Español<br>How are you?<br>Nursery Rhymes -<br>Old Macdonald  | Caperucita Roja (Little<br>Red Riding Hood)                                    | Yo Aprendo Español<br>Numbers to 10<br>Nursery Rhymes -<br>Elephant   | Yo Aprendo Español -<br>Colours<br>Nursery Rhymes –<br>Wheels on the bus  |
| Music                                    | Singing:<br>Find the Striker<br>Listening:  | Singing:<br>London's Burning<br>Listening:   | Singing:<br>Earth and Beyond<br>Listening:   | Singing: A cottage in a wood Listening:  | Singing: The Geography Song Listening: Sahela Re by Kishori Amonkar   | Singing: The Tree in the Wood Listening: Tales of Vienna Woods by Johann Strauss II   |

| Dhysical Education  | You'll never walk alone<br>from Carousel by<br>Richard Rogers   | Feed the Birds – Mary<br>Poppins by The<br>Sherman Brothers  | Mars and Jupiter from The Planets by Gustav Holst  | Beauty and the Beast<br>from Mother Goose by<br>Maurice Ravel  | Rounders  | Athlatica practice for   |
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| Physical Education  | Throwing and<br>Catching Games  | Dance  | Gymnastics   | Multi-skills<br>(Games)  | Rounders  | Athletics- practice for<br>sports day  |
| Religious Education | Expressing religious meaning  | Festivals including<br>Christmas<br>Muslim prayer and<br>action  | Different ways of giving thanks to God   | The Lord's Prayer  The Easter Story  Shabbat and Passover  | Showing care and concern  | Who made the world<br>and other big<br>questions   |
| RSHE                | Being Me in My World  | Celebrating<br>Difference  | Dreams and Goals   | Healthy Me   | Relationships   | Changing Me  |
| Science             | HUMANS & ANIMALS  Notice that animals, including humans, have offspring which grow into adults  Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)  Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.  How do I keep healthy? | Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.  MATERIALS Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.  How can we make structures more stable? | ANIMALS  Explore and compare the differences between things that are living, dead, and things that have never been alive Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other What do living things need to survive? | PLANTS Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. How does nature inspire art? | ANIMALS IN INDIA Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other What animals are suited to an alpine climate? | ANIMAL CONSERVATION Identify that most living things live in habitats to which they are suited and describe how different habitats provide for their basic needs Identify and name a variety of plants and animals in their habitats, including microhabitats Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain How can we protect British wildlife? |