



Year 2 Curriculum Map 2017- 2018



| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|--|--|--|---|--|---|
| Topic focus and key question | Who had courage to fly and why does that matter? History | Climates around the world Geography | Our beautiful world Science | Inventors impacting communication – William Caxton or Tim Berners-Lee? | Where do we come from? Geography | Queen Elizabeth II and Queen Victoria History and British values |
| Trips/visits | Science museum – history of flight, Red Arrows 3d film/Amy Johnson actor presentation | Arctic workshops OR Greenwich Royal Observatory Seasonal explorer workshop OR Maritime Museum – The World for Breakfast workshop | Natural History Museum | Design Museum | Visit a place of Hindu worship Visit a market | Buckingham Palace OR Foundling Museum or waterworks |
| Events/festivals | National Poetry day 28.9.17 Eid Al-Adha c 4.9.17 Diwali 19.10.17 | Armistice Day Children in Need Christmas | Chinese New Year 16.2.18 | World Book Day 1.3.18 World Poetry Day 21.3.18 Science Week 9.3.18 Easter | St George's Day 23.4.18 Fitness week | Queen's official birthday 2018 Eid al Fitr 15.6.18 Arts Week Transition End of year performance |
| Literacy genres Key texts | Writing non fiction Newspaper reports Story writing Around the World in 80 days by Jules Verne Pigs Might Fly by Michael Morpurgo | Writing postcards and letters Factfiles and non-fiction Meerkat Mail by Emily Gravett The Lion the witch and the wardrobe by CS Lewis Ice Trap by Meredith Hooper Shackleton's journey – William Grill The Snow Queen by Hans Christian Anderson | Fiction Biography nonfiction The Jungle Book Rudyard Kipling David Attenborough by Sonya Newland Growing and changing by Ruth Owen One Tiny Turtle by Nicola Davies Dear Greenpeace Simon James Seal Surfer by Michael Foreman Virginia Wolf by Kyo Maclear | Create a blog Write the newsletter Book reviews/making books Nonfiction – biographies and fact files Charlotte's Web by E.B. White The Greatest Inventions of all time by Jillian Powell Tim Berners Lee by Claudia Martin Armstrong by Torben Kulmann | Non fiction Narratives Traditional stories from India by Vayu Naidu How did that get in my lunchbox? Chris Butterworth Fantastic Mr Fox by Roald Dahl Market Catherine Chambers India Ruth Thompson Poetry: under the moon and over the sea | Fiction Non fiction Poetry Krinklekrax by Philip Ridley Oliver Twist by Charles Dickens Vile Victorians Terry Deary Queen Victoria by Susanna Davidson |
| Mathematics | Numbers within 100 Add and subtract 2 digit numbers Addition and subtraction word problems | Measuring length Graphs Multiplication and division 2,5,and 10 | Time Exploration calculation strategies money | Faces shapes and patterns, lines and turns Fractions Numbers within 1000 | Add and subtract two and three digit numbers Measuring and capacity | Mass Multiplication and division 3 and 4. |
| Science (snap science) | Materials good choices | What is in your habitat? | Our changing world | The apprentice gardener | Materials shaping up | Taking care Growing up |
| Driving Topic/ Humanities | History Significant Events, changes beyond living memory revealing aspects of change in national life. The history of flight and how it has changed the world. Also lives of significant individuals who have contributed to international achievements. Wright brothers, flying pioneers eg Amy Johnson/Amelia Earhart. Rocket power and Neil Armstrong. Using historical sources. Making a timeline. Asking and answering questions using sources. | Geography: Review UK weather patterns and seasonal changes. Research world locational knowledge (poles, equator, continent, ocean and 5 key climate zones – polar, temperate, Mediterranean, tropical arid) | Science focused topic Environmental awareness Cross curricular: Geography and habitats. Review and build locational knowledge and climates. History: differences in how animals and the environment were treated in the past. | History Lives of significant individuals in the past who have contributed to national and international achievements. Compare aspects of life in different periods through the development of communication. | Geography: Contrast two locations – Acton/London and a contrasting non- European country (India). Compare climates, locate places. Human geography. Focus on farms and food. | History and British Values Start to learn about the role of the monarchy and its place in government. Start to understand concept of empire and parliament. Draw contrasts and make comparisons. (hist) Lives of significant individuals – comparing life in different periods. To include: education and schools, transport. Life then and now. Significant historical events in their own locality – railways. |
| Art and Design | | Cool and warm colours, colour washes. | Patterns and textures | Art and design for illuminating manuscripts, book covers. | | Arts week |
| Design and Technology | DT making a kite | Food tech | | | Food tech | |
| Computing | Programming – To follow simple instructions, to programme simple instructions | Programming - programming short sequences of instructions; awareness of input and output. | Programming – Create and debug simple programmes. To understand that computers follow precise and unambiguous instructions. E Safety-passwords and personal safety. | IT- Use technology purposefully to create digital content (decide which medium is most appropriate, when are analogue tools more suitable than digital tools?) | Multimedia & communication -To make a short animated sequence. Basic skills-mobile devices & keyboards. | Multimedia & communication -To make a short animated sequence. Basic skills-mobile devices & keyboards. |
| Music | Pitch, beat and rhythm singing and music making | | Rhythm – crotchet, quaver, minim, semi quaver. Percussion. Pitch and ostinati | | Creative Project: creating, appraising and comparing work. | |
| | Flight of the bumble bee Rimsky Korsakov, Magnificent men in their flying machines song | | Carnival of Animals | Tudor music | Music from around the world | National anthem British composers |
| P.E. | Gymnastics: creating shapes, travelling, balance, flight and dismount, 3 action sequences | Dance: miming to a story, telling a silent story, creating a dance routine, performing to music | Invasion games: dribbling, create space pass, teamwork, defend and attack | Athletics: running, jumping, throwing, obstacle courses | Catching throwing and striking: rolling and tracking, bounce and catch underarm, overarm throwing | Net and racquet: tennis, badminton and volleyball. |
| MFL | Spanish | | | | | |
| PSHE | Health and wellbeing: healthy lifestyle, keeping safe, managing change. | | Living in the wider world: respect for self and others, rights and responsibilities, different groups and communities, money | | Relationships: maintaining healthy relationships, managing emotions, asking for help, respecting diversity and equality. | |
| RE/P4C | Special days | Special places | Learning from stories | Special food | Importance of water | Our world; caring for new life |