

**Hartsfield JMI School.**  
**Curriculum Overview- Year 2 Long term planning map.**

<b>Curriculum area.</b>	<b>Autumn Term.</b>	<b>Spring Term.</b>	<b>Summer Term.</b>
<b>English.</b>	Holidays and the coast Going to ‘Crabby Spit’. Why do we like to be beside the sea so much? ‘Sally and the Limpet’ stories Ocean environmental issues Ocean poetry Dogger – Lost toys ‘The Elephant and the Bad Baby’ Elephant stories Little Red Riding Hood Narratives – Beauty and the Beast, different versions e.g. The Black Hat Christmas poetry	Character descriptions based on books we have read. The Gruffalo, Alfie and Annie-Rose, Charlotte’s Web, Information texts and website re; Great Fire of London. Diary writing extracts from Samuel Pepys. Katie Morag Titanic, report writing, builders, survival diaries. Descriptive writing re: How to train your Dragon, Titanic, Great Fire of London. Poetry; cat poems including Cats T.S. Elliot & Cats Eleanor Farjeon. Dragon poems & acrostic poem.	Character profiles, story writing and descriptive writing based on Roald Dahl stories including James and the Giant Peach. Information texts; Non-fiction - Lifecycle books, insect books, minibeast books. Instruction writing; Life Cycles. Letter writing; link to geography and history. Non chronological reports; researching the lives of famous people, including scientist, writers, historians and explorers. Poetry; Roald Dahl, mini beast poems. Michael Rosen poems, Edward Leah, Sylvia Plath.
<b>Mathematics.</b>	Fluency to 20 Money Place value tens and ones Estimation and magnitude Mental addition and subtraction to 20 Finding part or whole unknown numbers Comparisons and measures	Statistics Commutativity in addition Problem solving in a range of contexts Time: o’clock, half past, quarter to and quarter past – analogue and digital Doubles and halves 2, 5 and 10 times tables Division including remainders	Fractions, halves, quarters and thirds of numbers and shapes Time to the nearest 5 minutes Problem solving for all operations and fractions Geometry, shape, symmetry, right angles, rotations and right angles
<b>Science.</b>	Animals / Humans: basic needs of animals, balanced diet & exercise, food and food hygiene and human life cycles. Uses of everyday materials: Classify natural and man-made materials. Purposes for materials and suitability. Recycling materials. Observe changes in materials by bending, twisting and stretching.	Living things and food chains: simple food chains for animals and people. Living, dead, never alive. Local sources of food, carbon footprint. Plants: what does a plant need to stay healthy? Growing plants and recording observations, fair testing. Germination and lifecycle of a plant.	Lifecycles of animals and humans: look at growth and changes in humans and animal lifecycles e.g. chicks & butterflies. Living things and their habitats: understand term habitat and micro-habitat. Famous scientists including Alexander Bell, Isaac Newton, Joseph Lister, Louis Braille.
<b>Design Technology.</b>	Designing and making puppets	Designing and Making moving Pictures	Design and make wind-up toys on animal lifecycle / habitats theme.
<b>Computing.</b>	We are astronauts: programming on screen. We are Detectives: communicating clues.	We are games testers: exploring how computer games work. We are researchers: researching a topic.	We are photographers: taking, selecting & editing digital images. We are zoologists: recording data.
<b>History.</b>	Historical events locally Remembrance Day History of Hartsfield timeline Changes in local life; Knights Templar.	Changes in family life/ the plague. How houses are different to houses pre - Great Fire of London.	Compare, contrast & sequence historical figures: Alexander Bell/ Tim Burners-Lee Florence Nightingale/ Edith Cavell. Queen Elizabeth 1/Queen Elizabeth 11.

<b>Geography.</b>	Why do we love being beside the sea so much? Study of Wembury beach. Develop children's use of geographical language. Begin to recognise the 4 countries and capital cities that make up the UK.	Why does it matter where my food comes from? Look at usage of land in the UK. Discuss where dairy products come from. Look at where fruit and vegetables come from.	What is life like in Kampong Ayer, a water village in Brunei. Making a comparison with a non-European setting. Physical features of a water village. Consider different lives, similarities and differences, weather patterns. Name continents and oceans.
<b>Art</b>	Andy Goldsworthy - Patterns in nature: drawing shape, drawing tone through light/ dark lines and patterns. Collage and textiles. Printing: with simple press prints and build repeating patterns.	The great fire of London. Explore the work of designers in history. Investigate texture. Match lines and marks from observation. Collage on different scales.	Famous artists: Monet use of watercolours. Van Gough pastels Quentin Blake style of drawing. Explore the work of artists from different times.
<b>R.E.</b>	Recognising how and why symbols and actions express religious meaning, appreciating some similarities between communities.	Listening to and talking with people, including leaders, who belong to a faith community about how their commitment affects their life.	To respond to stories and real life examples of how and why people show care and concern for humanity and the world.
<b>Music.</b>	Following 'Charanga' scheme <ul style="list-style-type: none"> <li>● Games</li> <li>● Singing</li> <li>● Playing</li> <li>● Improvisation</li> <li>● Composition</li> </ul>	Following 'Charanga' scheme <ul style="list-style-type: none"> <li>● Games</li> <li>● Singing</li> <li>● Playing</li> <li>● Improvisation</li> <li>● Composition</li> </ul>	Following 'Charanga' scheme <ul style="list-style-type: none"> <li>● Games</li> <li>● Singing</li> <li>● Playing</li> <li>● Improvisation</li> <li>● Composition</li> </ul>
<b>P.E.</b>	Dance, Games Gymnastics - high & low.	Dance ,Games Gymnastics.	Games –bat & ball, skipping skills, tennis, cricket. Rounders.
<b>P.S.H.E.</b>	Healthy Eating & Lifestyle Constructive support to others. Rights & Responsibilities & Class Charters	Celebrating strengths & setting simple goals. Safety Rules including Road Safety. Looking after the local environment.	Change and loss Taking turns and sharing Choices about spending money.

