



Mersey Park Primary School Curriculum Overview

Year 2



Term/ Topic	Mersey Park Themes	Maths	Literacy	History	Geography	Art (Kapow)	DT	Computing	Science	PSHE	RE (Kapow)	Music (Kapow)	PE
Autumn 1 Transport	Democracy - BV Attendance Healthy Mind and Body - Self-Esteem Growth Mindset Healthy Eating	Place Value to 100 Addition and Subtraction Shape	Character descriptions Narrative The Tiger Who Came to Tea	Look at sources to find out about the history of transport and cars – Henry Ford, George Stephenson (revise) - advancements and progress Titanic – boats, water travel Transport timeline – inventions and progress Queen Victoria Amy Johnson/Neil Armstrong/Buzz Aldrin	Local Geography Routes using keys and symbols 4 compass points 4 countries of the UK and capital cities Urban and rural areas 7 continents and 5 oceans Visit: Local traffic survey	Life in Colour Painting and Mixed Media - linked to science Materials and Transport topic Exploring different media and techniques Experimenting with sketchbooks. Further develop observation skills Develop control with media Make links between pieces of art Romare Bearden	Design, make and evaluate a potato salad	IT: What is a Computer Describe different computers and their peripherals. The roles computers play in society Digital Literacy: Using a computer responsibly in terms of both time and purpose.	Working Scientifically Materials: Investigate how the shapes of solid objects can be changed Identify and compare the suitability of everyday materials	Being me in my world Meet the Brain	Why do we need to give thanks? How and why do people show thanks? Why is harvest an important time for giving thanks? How and why do some people thank God? How can puja express thanks? How do some Christians use music to express gratitude?	West African call and response song (Theme: Animals) Using instruments to represent animals, copying rhythms, learning a traditional Ghanaian call and response song and recognising simple notation, progressing to creating call and response rhythms.	Fundamental skills - Athletics Agility, co-ordination, balance)
Autumn 2 Fire Fire	Remembrance Rule of Law - BV Anti-bullying Attendance Resilience Healthy Mind and Body - Sleep		Place Value to 100 Multiplication and Division Fractions Addition and Subtraction Time Data Handling	The Owl who was Afraid of the Dark Narrative Character descriptions Descriptive writing Poetry Biography- Guy Fawkes	Great Fire of London - Samuel Pepys, Thomas Farriner, Sir Christopher Wren Timeline of events of The Great Fire of London Chronological order and different viewpoints Developments in fire protection and prevention technology Rebuild of London Study of sources – diary entry, pictures The Gunpowder Plot - Guy Fawkes and King James I – significance of the event, crime and punishment, parliament	London landmarks - connection to Fire Fire. Capital cities of the UK Map of UK - weather Seas around the UK Fire escape route map and plan perspectives Rural and urban areas, cities and towns Population Visit: Fire Station	Tell a Story Drawing - link to Literacy Traction Man and Not Now Bernard Exploring different media and techniques Surface texture through mark making Talk about how to improve their work Quentin Blake	Design, make and evaluate wooden chassis for moving vehicle – Fire Engine. Work out how to make it stronger, more stable.	Computer Science: Unplugged Algorithms Explore what algorithms are and what strategies they can use to find bugs when their algorithm is not working	Working Scientifically Animals including Humans: Explain that animals have babies Explain the needs of animals for survival Explain the importance of exercise, eating healthily and keeping clean	Celebrating difference (including anti-bullying) Life Bus Anti-Bullying Week Safety Week Celebrate	What is a prophet? What characteristics did some prophets have? Why were some prophets reluctant to accept their role? What promises did God make to some prophets? How do we know that Muhammad was the last prophet in the Muslim worldview? Why is Jesus important to some religious people? Why might some Sikhs believe Guru Nanak is special?	Orchestral instruments (Theme: Traditional Western stories) Children are introduced to the instruments of the orchestra and practice identifying these within a piece of music. They learn how different characters can be represented by timbre, how emotions can be represented by pitch and how changes in tempo can convey action.
Spring 1 Fire Fire	Attendance Liberty - BV Growth Mindset Anti-bullying/Cyber-bullying	Money Measure Shape Fractions Addition and Subtraction Time		Not Now Bernard - Character descriptions Imaginative writing The Flower	Burns Night Origins and Traditions – Robert Burns	5 Oceans, 7 Continents Geographical features of an island (human and physical) Rural/urban, population, coastline Comparison with non-European area Weather, landscape, jobs, trade, economy, export, imports. compass points	Map it Out Craft and Design - Link to Katie Morag Topic Use hands and tools with confidence Following a plan for a making process, modifying and correcting Talk about art with appropriate vocabulary Josef Albers Matthew Cusick Eduardo Paolozzi Maggie Scott Kim Soon-Im Susan Stckwell	Research, design, make and evaluate finger puppet minibeasts.	Computer Science: Scratch Jr Use the Scratch Jr app to write their own block code in a number of different projects that can easily be made cross curricular	Working Scientifically Animals including Humans: Explain that animals have babies Explain the needs of animals for survival Explain the importance of exercise, eating healthily and keeping clean	Dreams and Goals Anti-Bullying Week (Cyber bullying) Chinese New Year Appreciate	How do some people talk to God? What can prayer mean? How do some people use their bodies in prayer? What objects do some people use when they pray?	Musical me Children learn to sing the song 'Once a Man Fell in a Well' and to play it using tuned percussion. Using letter notation to write a melody.
Spring 2 Island Adventures	Healthy Mind and Body – Peer pressure Respect and Tolerance – BV Attendance		Money Measure Shape Fractions Addition and Subtraction Time	Katie Morag books Narrative Character descriptions Instructions Invitation Imaginative writing Traction Man	History of our school and local area – maps, artefacts and a range of sources Use of the school building during World War I and II - King Edward VII, Churchill Our family history Schools then and now Famous local people: Patricia Routledge, Daniel Craig, Shirley Hughes, Paul O'Grady	Map - school grounds and the local area- use of a key and symbols How the local area has changed over time Visit: Eastham Woods (Science)	Clay Houses Sculpture and 3D - link to Time Detectives topic Develop an understanding of sculpture to construct and model simple forms Develop basic skills for shaping and joining clay Explain their ideas and opinions with reasons Rachel Whiteread Ranti Bam		Digital Literacy: Storing and Presenting Data Look at what data is and compare different methods of data storage. How to turn data into information by creating different styles of graphs and charts Personal Information: Identifying what personal information is and whom it should be shared with.	Working Scientifically Living Things and their Habitats: Explore and compare living, dead and never lived Identify habitats and adaptations Identify and name living things in their habitat/microhabitat Simple food chains and food sources	Healthy Me Healthy Eating Week Relate	Where do some people talk to God? Why do some Muslim people pray in a mosque? Why do some Jewish people go to a synagogue? Why do some Sikh people visit a gurdwara?	Gymnastics (balances, rolls)
Summer 1 Island Adventures	Personal Safety Attendance e-safety Healthy Mind and Body – body image	Money Measure Shape Fractions Addition and Subtraction Time		Character descriptions Descriptive writing Non-chronological report Traction Man					IT: Modifying Texts and Images Build on keyboard skills and learn how to format text in a number of different ways. Work with images, editing them to meet a purpose	British Science Week	Relationships Anti-Bullying Week Engage		
Summer 2 Time Detectives	Attendance Growth Mindset Change and Transition New Beginning Fair play			Starbird Narrative Character descriptions Descriptive writing Poetry- Nature Trail (Benjamin Zephaniah)					Digital Literacy: Presenting Data Create a presentation of their class topic using the app Shadow Puppet EDU. Learn how to edit fonts and photos to make an engaging presentation	Working Scientifically Plants: Observe and describe how seeds/bulbs grow into plants What plants need to grow healthily	Changing Me (including Sex education)		