



# Mersey Park Primary School Curriculum Overview

## Year 5



Term/ Topic	Mersey Park Themes	Maths	Literacy	History	Geography	Art (Kapow)	DT	Computing	Science	PSHE	RE (Kapow)	Music (Kapow)	PE	MFL (Kapow)
<b>Autumn 1</b>  <b>Travels Around Greece</b>  <b>Ancient Greece</b>	Democracy - BV Attendance Healthy Mind and Body - Self-Esteem Growth Mindset Healthy Eating	Place Value Addition and Subtraction	Narrative- Farther Poetry Study Narrative – Greek Myths	Athens/Sparta- comparison – different viewpoints, sources Famous Greeks - Alexander the Great Myths and legends Wars and conquest Trade, transport and discovery Legacy of Greeks linked to modern day: government, theatre, architecture, sport, democracy	Revision - continents, seas, oceans Location of Greece – capital cities/major cities/Islands Settlements, trade links, climate, natural resources, tourism, population Human and physical features Famous landmarks 4 figure grid references Natural resources and land use		Design, make and evaluate a healthy gyros to include homemade falafel and Greek salad in a flatbread/pitta	IT: Design - 3D Modelling Learn to design models using online CAD software programming language	Working Scientifically  Earth and Space: describe the movement of the sun, moon and earth and their relative position	<b>Jigsaw:</b> Being me in my world  <b>Ariel Trust Cybersense Modules 1, 2 &amp; 3</b>  Meet the Brain	<b>Why do people have to stand up for what they believe in?</b> Does everyone have the same beliefs about God? What does freedom look like? How have beliefs been challenged in the past? How can light represent standing up for what you believe in? Should we celebrate Bonfire Night? How can we stand up for what we believe in?	<b>Composition to represent the festival of colour (Theme: Holi festival)</b> Exploring the associations between music, sounds and colour; composing and performing their own musical composition to represent Holi, the Hindu festival of colour that celebrates the beginning of spring and the triumph over good and evil.	Dance- Through the decades Traditional, disco, street	<b>Describing Family and Friends</b> Different family members - describe the relationship between them Verbs in the third person singular - write a description of a family member
<b>Autumn 2</b>  <b>Ancient Greece</b>	Remembrance Rule of Law - BV Anti-bullying Attendance Resilience Healthy Mind and Body - Sleep	Addition and subtraction Graphs and tables Multiplication and Division	Narrative – Greek Myths Persuasive Speech – Greeks Private Peaceful		<b>Visit – Liverpool Museum</b>	Architecture <b>Craft and Design-</b> link to Ancient Greece Designing and making art for different purposes and begin to consider how this works in creative industries such as Architecture Researching and discussing ideas and approaches of artists <b>Zaha Hadid</b> <b>Friedensreich Hundertwasser</b>		IT: Use of Different Software - Create/ Search a Database Using Excel to create and search a database	Working Scientifically  Forces: gravity, air resistance, water resistance, friction, mechanisms, pulleys, gears, levers	<b>Jigsaw:</b> Celebrating difference  Celebrate	<b>Why doesn't Christianity always look the same?</b> Why did some people believe Jesus was the Messiah? How did Christianity develop? What is Roman Catholicism? How have historical changes impacted Christianity? How can being part of a Christian community give a sense of belonging? Does everyone have the same picture of Jesus?		Invasion games - Tag Rugby  Swimming	<b>Portraits</b> Describe facial features – noun-adjective agreement to plural nouns Famous Spanish cubist artists - create portraits and describe the faces in their portraits
<b>Spring 1</b>  <b>Our Natural World</b>	Attendance Liberty - BV Growth Mindset Anti-bullying/Cyber-bullying	Multiplication and Division Measurement – Area and Perimeter	Private Peaceful- Diary Letters home from the front – Private Peaceful Poetry - Jackdaw	Historical earthquakes and their impact Historical volcanic eruptions and their impact	Revision - world continents, seas and oceans 7 Natural Wonders of the World Tropics of Cancer and Capricorn Revision of North and South #poles Revision - hemispheres, lines of latitude Biomes, vegetation belts, weather patterns, climate zones, Physical Features Population – continents and world Ethics- human impact on natural world, pollution Natural Disasters – Earthquakes - zones, impact Volcanoes – regions, impact Mountains of the World	Interactive Installation <b>Sculpture and 3D-</b> link to Our Natural World topic Investigating scale when creating forms in three dimensions Exploring a greater range of materials to create 3D forms e.g. wire and found materials Persevering when constructions are challenging and work to problem solve independently <b>Cai Guo-Qiang</b>	Water Bottle Carrier Plan, Design, Make, Evaluate	Computer Science: Programming Project - Creating Music using Code Create music using computer code	Working Scientifically  Properties and Changes of Materials: combining and separating mixtures, reversible and non-reversible changes, comparing and grouping materials.  Science week	<b>Jigsaw:</b> Dreams and Goals Anti-Bullying Week (Cyber bullying)  Appreciate	<b>What happens when we die? (Part 1)</b> Why do some people believe in a soul? How do some people make up for bad deeds? If there's a heaven, what might it be like? What is the purpose of a funeral? How do people seek forgiveness in their lives? How do some people remember those that have died?	<b>South and West Africa</b> Children learn 'Shosholozza', a traditional South African song, play the accompanying chords using tuned percussion and learn to play the djembe. They will also learn a traditional West African drum and add some dance moves ready to perform the song in its entirety.	Racket games – Tennis  Gymnastics	<b>Sports</b> Sports – ask and answer questions Read and follow instructions to play a game Create own original ball game Imperative form of some regular verbs - write a set of instructions
<b>Spring 2</b>  <b>Our Natural World</b>	Healthy Mind and Body – Peer pressure Respect and Tolerance – BV Attendance	Multiplication and Division	Description/ Narrative- Spiderwick chronicles Non-chronological report- Spiderwick chronicles					IT: Media - Stop Motion Animation Learn about all aspects of stop frame animation. Storyboard their own story before using a software package to create their own stop frame animation <b>Digital Literacy:</b> Create a short animation about relationships online, who can you trust?		<b>Jigsaw:</b> Healthy Me  Relate	<b>What happens when we die? (Part 2)</b> If there's a soul, where does it go? What is samsara? How might someone reach moksha? How can people find comfort after death? What is nirvana? What does enlightenment look like?		Athletics Invasion games - Basketball	<b>Food and drink</b> Different types of food - express likes and dislikes with singular and plural nouns Sort different food items onto a food pyramid - balanced diet Recipe for a smoothie
<b>Summer 1</b>  <b>Travels Around the Americas</b>	Personal Safety Attendance e-safety Healthy Mind and Body – body image	Fractions, Decimals and Percentages Geometry – Properties of Shape Geometry – Position and Direction	Narrative/ Description - Wolf Brother Diary – Wolf Brother Non-chronological Report – How to survive in the wilderness		Locate regions and states of North and South America 6 figure grid references Key physical and human characteristics Revise lines of latitude and longitude, time zones Tourism, trade links Climate Focus on Mexico – Yucatan Peninsula and compare with Wirral Peninsula	Make My Voice Heard <b>Drawing-</b> link to Mayan Civilisation Drawing expressively in their own style to their choice of stimulus Applying new drawing techniques to improve their mastery of materials and techniques <b>Dan Fenelon</b> <b>Diego Rivera</b> <b>Leonardo Da Vinci</b>	Design, make and evaluate a Cam toy: making an animal in a habitat	Computer Science: How Things Work - Difference between WWW and the Internet Understand the difference between the internet and the World Wide Web and how one uses the other to work. Understand what is meant by IP address <b>Digital Literacy:</b> Learn what an online footprint is and the reasons technology holds onto our information.	Working Scientifically  Animals, including Humans: describe how our bodies change as we age	<b>Jigsaw:</b> Relationships  <b>Ariel Trust Safe Skills Modules 1 &amp; 2</b>  Engage	<b>Who should get to be in charge?</b> How are laws created? How is a leader chosen? Where do religious laws come from? How did Guru Nanak choose a successor? When can someone become a leader? How can religious texts be leaders?	<b>Blues</b> Children are introduced to this genre of music and its history, and learn to identify the key features and mood and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.	Striking and fielding -Cricket Health and Fitness	<b>A Trip across Spain</b> Famous pilgrimage route to the city of Santiago de Compostela Explain where they are going and what they are going to do
<b>Summer 2</b>  <b>The Mayan Civilisation</b>	Attendance Growth Mindset Change and Transition New Beginning Fair play	Geometry – Position and Direction Fractions, Decimals and Percentages	Non-chronological report – Bears Instructions – Maya link – How to play Pok a Tok	Sources (mainly secondary) Mayan leaders and empire Maya gods and religion. Maya language, writing and number systems (0), calendar, astronomy, food, drink, architecture Lifestyle and leisure – Pok-a-tok Sacrifice Invasion of Spanish conquistadors	Map work- location of Mayan Civilisation Land use			Computer Science: Programming Skills - If Statements / If Else Statements Introduce If and if else statements in Scratch or similar	Working Scientifically  Living Things and their Habitats: life cycles, reproduction	<b>Jigsaw:</b> Changing Me (including Sex education)	<b>Why are some places in the world significant to believers?</b> What can make a place significant? How can religious events make a place significant? What makes the Harmandir Sahib significant to many Sikhs? How can a river be a goddess? Can relics make a place significant? Who can visit significant places?	<b>Baroque</b> Exploring the music and composers of the Baroque Period and investigating the structural and stylistic features of their work.	Striking and fielding - Rounders OAA	<b>Saving South America</b> South America – wildlife and the environmental impact climate change Poster - environmental changes using comparative sentences Pledge to reduce climate change.