



# Mersey Park Primary School Long Term Plan Overview

Year 5 2015-2016



Term/ Topic	Maths	Maths links	Literacy	History	Geography	Art	DT	Computing	Science	PSHE	RE	Music	PE	MFL
<b>Autumn 1</b>  <b>The Romans</b>	Understand value of all digits in decimal numbers Find factors of given numbers Double and halve numbers up to 2 decimal places Investigate general statements Daily Maths Meet	Symmetry  Roman Numerals	Narrative- Romulus and Remus Retell as modern version Life in Roman Times- non Chronological report Roman mysteries Debating Becoming a Celtic warrior	Roman Empire  Julius Caesar  Invasion- Claudius Boudicca	Pompeii  Volcanoes	Mosaic tiles  Roman designs Life Drawing- Child dressed up as Roman Soldier	Roman food tasting Design Roman Menu	Digital Communications & the Web - publish their learning and collaborate with their peers, using a safe educational web service.	Working Scientifically  Earth and Space	Healthy Eating New Beginnings Getting on and Falling Out  Weekly Circle Time <b>Values: Kindness, Tolerance, Rules/ Democracy</b>	Islam- origins, major prophets, beliefs and practices	Don't Stop Believin' – Rock, cover versions, analysing performance Pentatonic scale Improvising Composition	Athletics  Gymnastics-Controlling speed	Getting to Know You (1) ES 1 (1-4)
<b>Autumn 2</b>  <b>The Romans</b>	Create and interpret bar-line charts and bar charts Use and understand language of probability Read and plot co-ordinates Solve word problems that use fractions Daily Maths Meet	Dates and Times	Narrative adventure- Gladiators Recount- invasion Character portraits Discussion/Debate Author study – David Walliams	Chester Early Religion Roman Legacy		Life drawing – child dressed as a roman soldier or lady in a toga		Coding, Robotics & Gaming – using Kodu children will build up a piece of Mars and program a Rover to pick up and examine rocks.	Working Scientifically  Earth and Space	School Rules  Safety Week Anti- Bullying Week  Weekly Circle Time <b>Values: Courage, Thoughtfulness</b>	Diwali Christmas around the world Christmas in Art	Christmas – Five Gold Rings –  Listen, Appraise and Perform	Athletics  Dance	All About Me & You (1) ES1 (5-7)  Spanish Christmas
<b>Spring 1</b>  <b>Passport Around the World</b>	Create sequences Use written methods for addition and subtraction Visualise and describe 3 D shapes Extend knowledge of 2 D shapes Pose questions linked to data Daily Maths Meet	Spanish numbers  Currency Conversion  Shopping	Narrative- stories around the world  Fact files- countries of the World		Map work Continents Use of OS maps Location of North/South America Biomes Vegetation belts Natural Resources- distribution	Art from around the world Images using simplified pictures of landmarks - perspective Sketching still life from different angles Collage	Design, make and evaluate a healthy smoothie	Collecting, Exploring & Recording Data - creating a presentation that displays data that they use to support a point of view.	Working Scientifically  Properties and Changes of Materials	Going for Goals  Say No to Bullying  Weekly Circle Time <b>Values: Hope, Forgiveness</b>	Christianity	Classroom Jazz 1 – Improvisation History of Jazz Styles and indicators of music	Invasion Games-Tag Rugby  Gymnastics- 8 action sequence	Getting to Know You (2) ES1 (8-10)  Sharing Stories (1) ES1 (11-12) The Very Hungry Caterpillar
<b>Spring 2</b>  <b>Passport around the World</b>	Solve problems using measures Estimate and check answers Know parallel and perpendicular lines Use 24 hour clock Multiply and divide by 10, 100, 1000 Daily Maths Meet	Top Trumps- values and differences  Measuring quantities for inflight meal	Narrative- author study (Michael Morpurgo)  Letter to Michael Morpurgo  Playscript	Timeline of events in San Francisco	San Francisco landmarks  Natural Disasters  Flags Capital Cities	Sketch Famous landmarks- paint famous landmarks  Still Life- artefacts from other countries Aboriginal Art	Investigate gears, cams, levers and linkages through computing (MGL)	Problem Solving & Real World Technology - using a Computer Aided Design tool to create a design for a familiar object such as a Lego Brick.	Working Scientifically  Forces	Good to be Me  Weekly Circle Time <b>Values: Honesty, Liberty</b>	Easter  UK celebrations	Benjamin Britten – A Tragic Story Singing Composingg Historical Context of latin and South African music	Invasion Games Hockey  Dance	Sharing Stories (2) ES1 (11,14) ES2 (8)  Guillermo La Gota
<b>Summer 1</b>  <b>The Anglo Saxons</b>	Round decimals to nearest whole number Round to estimate and check answers Identify all factors of a given number Create and interpret line graphs Daily Maths Meet	Data Handling (Science)  Angles  Measuring (DT)	Narrative- Anglo Saxon stories- Sutton Hoo	Roman withdrawal  Fall of the Empire	Settlement of Saxons in Britain	Anglo Saxon art and culture  Batik fabric painting Clay work  Block printing	Design, make and evaluate – Anglo-Saxon shoes  Weaving Jewellery	Produce, Edit & Publish Media - creating a documentary style narrative for a film.	Working Scientifically  Animals including Humans	Anti- Bullying Week Multi Faith Week Weekly Circle Time <b>Values: Responsibility, Perseverance Democracy</b>	Christian conversion  Natural World	Stop!-  Grime, Classical, Bhangra, Tango, Latin Fusion Composition Link to Bullying	Invasion Games Football  Games Kwik Cricket	Family, Friends & Pets ES1 (13-14)  All About Me (2) ES2 (12-13)

<p><b>Summer 2</b></p> <p><b>The Anglo Saxons</b></p>	<p>Multiple and divide by 10, 100, 1000 including decimals          Measure weight and read scales          Double and halve decimal numbers          Relate fractions to decimal numbers          Daily Maths Meet</p>	<p>Rotation/Reflection and Translation</p>	<p>Author study- Robert Swindells</p> <p>Playscripts</p>	<p>Scots invasion</p> <p>Peasantry</p> <p>Place names and village life</p>	<p>Land use of Saxons</p>	<p>Clay pots and clay tile designs</p> <p>3D village houses</p>		<p>Create &amp; Share Digital Artefacts - create short podcasts that include background music and or sound effects to enhance the speaking.</p>	<p>Working Scientifically</p> <p>Living Things and their Habitats</p>	<p>Relationships Changes/ Moving on</p> <p>Weekly Circle Time</p> <p><b>Values: Respect, Patience</b></p>	<p>Precious</p>	<p>Reflect, Rewind and Replay –</p> <p>History of composers          Chopin          Steve Reich          Henry Purcell          History of music timeline</p>	<p>Athletics</p> <p>Net and Wall games          Tennis</p>	<p>Revision &amp; Consolidation</p> <p>Spanish Buddies Share Day.</p>
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