Mersey Park Primary School Long Term Plan Overview

Year 3 2015-2016

Term/ Topic	Maths	Maths links	Literacy	History	Geography	Art	DT	Computing	Science	PSHE	RE	Music	PE	MFL
Autumn 1 **Travelling around the UK**	Read and write whole numbers to at least 1000 Partition 3 digit numbers Compare and order numbers Solve one and two step problems Daily Maths Meet	Data Handling Coordinates 8 compass points	Narrative- Fairy Tales Postcards Recount Letter writing	Capital Cities Britain's settlement by Scots	Counties and Cities of UK Mapwork Topographical features- hills, mountains, coasts, rivers	Landmarks- sketches Landmarks- collage and sketching View of school from park- sketches	Design, make and evaluate a purse/ bag for travels Design, make and evaluate a healthy sandwich	Create & Share Digital Artefacts - creating simple audio podcasts using Audacity to communicate creative ideas.	Working Scientifically Animals including Humans	Healthy Eating New Beginnings Getting on and Falling Out Weekly Circle Time **Values: Kindness, Tolerance, Rules/ Democracy**	Responsibility	Three Little Birds – Bob Marley Reggae Animals, poetry and the historical context of musical styles.	Invasion Games Basketball Dance	Getting to Know You (1) ES 1 (1-4)
Autumn 2 **The Victorians**	Classify objects, numbers or shapes Use venn diagrams Present information in frequency table Know relationships between units of measure Daily Maths Meet	Measuring- DT Data Handling	Narrative- A Christmas Carol Diary- recount writing Power of Reading- Leon and the Place between	Empires and Civilisations Crime and Punishment Entertainment Power of Monarchs First Railway- comparison to modern rail travel		3D Lowry figures using wire and materials		Digital Communications & the Web - Learning e-safety skills using the interactive Cyber Café resource. Creating a Social Web Profile.	Working Scientifically Forces and Magnets	School Rules Safety Week Anti- Bullying Week Weekly Circle Time **Values: Courage, Thoughtfulness**	Care and Concern Christmas	Ho Ho Ho – Christmas, Big Band, Motwon, Elvis, Freedom Songs.	Invasion Games Football Gymnastics- travelling	All About Me & You (1) ES1 (5-7) Spanish Christmas
Spring 1 **The Victorians (Local Study)**	Use multiplication and division to solve problems Solve problems and puzzles Understand the term 'difference' Daily Maths Meet	Pattern Sequences Graphs	Narrative- author study- Happy Families Biography- Queen Victoria Power of Reading- Ice Palace	Port Sunlight Birkenhead Park	Sketch maps, plans, graphs Use digital technology	William Morris- printing William Morris weaving Portraits- semi relief boards Light silhouettes	Design, make and evaluate a frame for a Victorian photograph – Jinks frame	Produce, Edit & Publish Media - experience of sourcing images of the local area and creating a movie file in Movie Maker.	Working Scientifically Lights	Going for Goals Say No to Bullying Weekly Circle Time **Values: Hope, Forgiveness**	Sikhism	Glockenspiel Stage 2 – Learning basic instrumental skills by playing tunes in varying styles	Invasion Games Hockey Net and Wall Games- Tennis	Getting to Know You (2) ES1 (8-10) Sharing Stories (1) ES1 (11-12) The Very Hungry Caterpillar
Spring 2 **Food**	Use pictograms Interpret bar charts Classify objects and show on Carroll diagram Derive and recall multiplication facts for 3, 4 and 6 times tables Daily Maths Meet	Measure Weighing/ Capacity Data Handling Ratio 8 Compass points	Narrative- Roald Dahl Non Chronological Reports- Where food comes from		Natural Resources around the world Maps, Globes and Compasses Fairtrade	Still Life drawing and painting (Cezanne)		Coding, Robotics & Gaming - using the Scratch Junior App and Lightbot -Lite App to create simple algorithms to create an animation.	Working Scientifically Plants	Good to be Me Weekly Circle Time **Values: Honesty, Liberty**	Easter	Benjamin Britten – There Was A Monkey Britten (western classical), Reggae, R&B	Gymnastics Symmetry and Rotation Dance	Sharing Stories (2) ES1 (11,14) ES2 (8) Guillermo La Gota
Summer 1 **The Egyptians**	Count on or back from any number Solve one and two step word problems Begin to work systematically when solving problems Know pairs of numbers that total 100 Daily Maths Meet	Number System Data Handling	Narrative- Egyptian Cinderella Fact Files- Egypt Power of Reading- Pebble in my pocket	Earliest Civilisations Where When Nature of Civilisation Terminology	River Nile and villages	Ancient Egyptian death masks		Problem Solving & Real World Technology - using the Lego Digital Designer software to create a 3D model.	Working Scientifically Plants	Anti- Bullying Week Multi Faith Week Weekly Circle Time **Values: Responsibility, Perseverance Democracy**	Special People Moses and Abraham	Let Your Spirit Fly – R&B, Michael Jackson, Western Classical, Musicals, Mowtown, Soul	Games-' Kwik Cricket' Athletics	Family, Friends & Pets ES1 (13-14) All About Me & You (2) ES2 (12-13)
Summer 2 **The Egyptians**	Understand relationship between different units of measure Read scales to nearest unit of measure Read time on 12 hour clock Work out simple time differences Daily Maths Meet	3D nets Shape	Narrative Non Chronological Reports- Egyptian Gods Letter writing- Howard Carter	Pharaohs and Gods Howard carter and Tomb of Tutankharmun Invasions		Pyramids scenes- painting Sarcophagus designs Hieroglyphics		Collecting, Exploring & Recording Data - collecting, collating and representing data and information using a range of websites and applications.	Working Scientifically Rocks	Relationships Changes/ Moving on Weekly Circle Time **Values: Respect, Patience**		Reflect, Rewind and Replay – Classical music Francois Couperin Franz Listz Time signatures	Athletics Gymnastics- 6 action sequence	Revision & Consolidation Spanish Buddies Share Day.