



Mersey Park Primary School Curriculum Overview Year 6 2021-2022



Term/ Topic	Mersey Park Life Skills	Maths	Literacy	History	Geography	Art	DT	Computing	Science	PSHE	RE	Music	PE	MFL
Autumn 1 Water (Geography Focus)	Water safety Pollution Names of local rivers and brooks £10-Growth Readers and Leaders Visit: River Park trip/ Hilbre	Number – Place Value Number – Addition, Subtraction, Multiplication and Division	Van Gogh Biography (Water topic books) Floodland Character and setting description Floodland - Letter writing		Human and Physical impact on bodies of water The Water Cycle River features World Rivers Local Rivers Wirral/ Liverpool City Centre- map work River Mersey and Tunnels, OS maps	Vincent Van Gogh inspired art work. Using acrylic paint, watercolour and collage.	Design, make and evaluate a healthy smoothie and main course	Use of Different Software: Creating Formula in Excel Microsoft Excel Google Slides e-Safety Recipe written and e-Safety Cadet identified	Working Scientifically Light	Jigsaw - Being me in my world	The concept of a spirit and soul. Mother Earth and the idea of spirituality in different religions. Heaven, hell new creation themes	Charanga: Model Music Curriculum Developing Melodic Phrases How does music bring us together?	Invasion Games – Football Gymnastics	Greetings (Revision) Telling the time (quarter past and quarter to)
Autumn 2 Water (History Focus)	Local knowledge Football- good role models for behaviour Conflict Personal safety	Number – Addition, Subtraction, Multiplication and Division Fractions Decimals	Talk for Writing- Rewrite Ch7 Floodland Before Sunrise - Narrative Light – Report	Titanic – investigating sources, information report Titanic – invention of steam boats. Titanic Maths – timelines and numbers of deaths etc Titanic P4C – who was to blame	World Geography Trade links Titanic links to Liverpool and Map work	Technical sketches of the Titanic including using scale.	Design, make and evaluate bridges – jinks frames and pulleys.	Programming Skill: Understand what variables are and how to use them. Suggested Software: Scratch	Working Scientifically Electricity	Jigsaw - Celebrating difference (including anti-bullying) Anti- Bullying Week	The different versions of the Christmas story. The spirituality of Christmas.	Understanding Structure and Form How does music connect us with our past?	Gymnastics Dance Swimming	School routines School subjects Likes and dislikes Writing a letter to a pen pal Christmas Traditions: Following a recipe
Spring 1 Egyptians	Visit: Liverpool Plan and cost the trip (timetables etc.) Synagogue- my own heritage	Number – Decimals Number – Percentages Number – Algebra Coordinates, translation and reflection	Debate – Social Media Non Chronological reports - Owls	Timeline of events Egyptian hierarchy Hieroglyphics – Rosetta Stone Construction of Pyramids Tombs, Afterlife, Gods.	Locate Egypt on World Map Locate key places within Egypt Importance of the River Nile	Children will create a wall mural style piece of art work, inspired by Ala Awaal.		Programming Project: Creating a program for a specific audience. Scratch Microbit Cyberbullying Week work e-Safety unit of work from Rising Stars: • Ambassadors • Inappropriate images • Safe social networkers • Respectful • Problem solvers • Gaming experts	Working Scientifically Animals including Humans	Jigsaw - Dreams and Goals Anti-Bullying Week (Cyber bullying) Ariel Trust Skills to Resist Radicalisation Module 2 & 3	Lent and fasting. Self-sacrifice in different religions.	Gaining Confidence through Performance How does music improve our world?	Invasion Games - Netball	Food and drink Euros (Numbers 1 – 1000) Being in a restaurant
Spring 2 Egyptians		Measurement – Converting Units Measurement – Perimeter, Area and Volume Number - Ratio	Skellig – Talk for Writing Rewrite Ch 3 – going into the garage narrative Skellig: Formal newspaper article	Mummification Tutankhamen Howard Carter Daily Life Jewellery Battles		Create a pattern block inspired by the work of Eman Osama.		Media: Digital Literacy: Copywriting and using someone else's work responsibly. Learn how to plan and compose music Audacity Garage Band	Working Scientifically Evolution and Inheritance	Jigsaw - Healthy Me	The crucifixion – sacrifice.	Exploring Notation Further How does music teach us about our community?	Racket Games Tennis	Clothes and adjectives (Colours) Shopping (Prices and questions) Easter traditions
Summer 1 Iron Age/Stone Age		Geometry – Properties of Shape Problem Solving Statistics	Goldilocks – Formal Police Report Planning and writing a newspaper article about William Watt's findings in Skara Brae.	Stone Age timeline Surviving the Stone Age. Skara Brae The Copper child-mining.	Mining in the Stone age to Iron Age.	Children will design and make their own clay pot with a painted design on.		How Things Work: Explore different ways data can be transferred and stored over a network Barefoot Computing Youtube Ariel Trust Cyber Sense Modules 2&3	Working Scientifically Evolution and Inheritance	Jigsaw - Relationships Ariel Trust Safe Skills Module 3 & 4	Religious sites and beliefs	Charanga: Original Scheme Music and Me	Striking and Fielding - Rounders	Acciones Likes and dislikes Directions and city places 2
Summer 2 Iron Age/Stone Age	Transition Conway Centre Teamwork/ Risk taking Generosity- giving back Saving- value of money	BODMAS as ratio and proportion Geometry- position and direction X and ÷ decimals Fractions decimals and percentages Statistics	Non- chronological report about the Stone Age.	Stonehenge Hillforts Druids	Stonehenge Hillforts		Design, make and evaluate a pencil case for high school.	Design: Digital Literacy: Fake news and how it can be used as click bait. Pupils use HTML to design and create their own webpage. Notepad Stop Cyberbullying Day	Working Scientifically Living Things and Their Habitats	Changing Me (including Sex education)	Buddhism. The 4 noble truths. Peace and non-violence. Know how some Buddhists live in the modern world.	Charanga: Original Scheme Reflect, Rewind and Replay – Western Classical Music Mozart Nitin Sawhey History of music timeline	Athletics Sports day OAA activities – Conway Centre	Holidays and travel Transports