



Mersey Park Primary School Curriculum Overview

Year 6



Term/Topic	Mersey Park Themes	Maths	Literacy	History	Geography	Art (Kapow)	DT	Computing	Science	PSHE	RE (Kapow)	Music (Kapow)	PE	MFL (Kapow)
Autumn 1 Travels Around Egypt Ancient Egypt	Democracy - BV Attendance Healthy Mind and Body - Self-Esteem Growth Mindset Healthy Eating	Place Value Addition, Subtraction, Multiplication and Division BIDMAS	Narrative – Before Sunrise Character/Setting description – Before Sunrise Discussion/Debate	Study of sources – primary and secondary Egyptian hierarchy – pharaohs, Tutankhamun Legacies- astronomy Hieroglyphics – Rosetta Stone Construction of Pyramids River Nile and trade Tombs, Afterlife, Gods, wars Mummification Howard Carter Daily Life, Jewellery, Battles	Locate Egypt on World Map Locate key places within Egypt Human and physical features - landmarks Trade links, tourism Climate Population Importance of the River Nile Natural resources and land use 6 figure grid references	Photo Opportunity Craft and Design- link to Science Light Develop personal imaginative responses to a design brief, using independent research Justify choices made during a design process, explain how the work of creative practitioners have influenced their final outcome	Design, make and evaluate a main course: -fajita -stirfry -skewer	IT: Use of Different Software - Creating Formula in Excel Learn how to organise data and make calculations using the application Microsoft Excel.	Working Scientifically Light: how light travels, why we see shadows	Jigsaw - Being me in my world Meet the Brain	Why does religion look different around the world? Part One 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?	Composition notation (Theme: Ancient Egypt) Based on the theme of Ancient Egypt, children learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of staff notation.	Gymnastics (balances, travels, jumps) Swimming	Clothes Revise colours Items of clothing - adjectives to describe styles and different outfits Adjectival agreement – use dictionaries to check the gender of nouns and the correct form of the adjective
Autumn 2 Ancient Egypt	Remembrance Rule of Law - BV Anti-bullying Attendance Resilience Healthy Mind and Body - Sleep	Fractions	Narrative – Skellig Newspaper report - Skellig					Computer Science: Programming Skills - Using Variables Learn what variables are and how to use them when programming, using the application Scratch 3.0.	Working Scientifically Electricity: the effect of number of cells on lights and buzzers in a circuit, drawing simple circuits using symbols	Jigsaw - Celebrating difference (including anti-bullying) Anti-Bullying Week Celebrate	Why does religion look different around the world? Part Two How can God be linked to a place when he is everywhere? How can a worldview evolve? How can Diwali be celebrated? Why are there different Buddhist teachings? Do all Buddhists practise in the same way? What does religion look different around the world?		Invasion Games – Football Gymnastics (apparatus and floor work) Swimming	School Life Names of school subjects - express likes and dislikes Adjectives to give their opinions about school subjects Complete a school survey and construct their own ideal school day timetable Write a letter to their teacher - their perfect school day
Spring 1 Water-Rivers	Attendance Liberty - BV Growth Mindset Anti-bullying/Cyber-bullying	Decimals Percentages Fractions	Narrative – The Lost Whale Letter – The Lost Whale	Flood prevention, pollution	Bodies of water - oceans, seas, rivers, brooks, lakes, streams Human and Physical impact on bodies of water The Water Cycle- revision World Rivers, climate zones, climate change, Trade via water, tourism, imports, exports impact of water on the development of settlements	Portraits- Science Evolution Painting and Mixed media Manipulating paint and painting techniques to suit a purpose, making choices based on their experiences Working in a sustained way over several sessions to complete a piece.	Design, make and evaluate bridges – jinks frames and pulleys.	Computer Science: Programming Project - Program for an Audience Create an animation using the application Scratch 3.0.	Working Scientifically Evolution and Inheritance: explain how living things are different now to those millions of years ago, adaptation, offspring	Jigsaw - Dreams and Goals Anti-Bullying Week (Cyber bullying) Ariel Trust Skills to Resist Radicalisation Modules 1, 2 & 3 Appreciate	Why is it better to be there in person? What can make a space significant? People, place or practice? Why might a Jewish person want to visit Jerusalem? Why is Jerusalem significant to some Muslim people? How can shared challenge bring people together? Are all journeys pilgrimages? Why is it better to be there in person?	Theme and variations (Theme: Pop Art) Children explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments.	Dance – Contemporary Water Theme	Household Tasks Design a robot to complete jobs around the house - describe its features and advertise the robot using sentence builders and adapting statements to make them more persuasive Give opinions about household tasks and justify
Spring 2 Water-Flooding and Erosion	Healthy Mind and Body – Peer pressure Respect and Tolerance – BV Attendance	Measure Area, Perimeter, Volume Algebra Ratio and Proportion Angles	Non-chronological report – whales Persuasive Writing – Environmental		Flooding- disaster relief, flood protection, management and defence Coastal erosion Impact of climate change and pollution prevention Rural and urban areas	Artist Study Painting and Mixed Media Analysing and describing the elements of other artists work e.g. the effect of colour or composition Create collage in response to a stimulus. Working collaboratively on a larger scale		IT: Media - Plan and Compose Music Learn how to compose music and how to record and edit a simple podcast. Digital Literacy: Learn about copywriting and using someone else's work responsibly		Jigsaw - Healthy Me Relate	Why is there suffering? Part One How do people suffer? To explain some causes of suffering by exploring scripture and experience. What is free will? Why do we cause suffering? Does being good always mean less suffering? If God is all-powerful, can suffering not be stopped? How might beliefs about Jesus affect responses to suffering?		Invasion games - Netball Racquet Games - Tennis	Shopping Describe the name and location of the different market stalls Transactional language – apply knowledge of larger numbers and handling money
Summer 1 Water-Local Study	Personal Safety Attendance e-safety Healthy Mind and Body – body image	Revision SATs	Goldilocks – Formal Police Report	Local history- water. Port at Parkgate Changes to bodies of water around Wirral Industry, tourism, trade	Local Rivers and brooks Wirral - map work River Mersey and Dee Trade links Impact of water on the development of settlements (Parkgate) Visit: Hilbre Island			Computer Science: How Things Work - How Data is Stored Learn and explore how data is transferred and received	Working Scientifically Animals including Humans: the circulatory system, healthy lifestyles, how nutrients and water are transported around our bodies	Jigsaw - Relationships Ariel Trust Safe Skills Modules 3 & 4 Engage	Why is there suffering? Part Two What can suffering teach us about happiness? What can cause suffering? How do some people overcome suffering? How can Hukam help in difficult times? Who is the best at helping? How can beliefs affect our understanding of suffering?	Dynamics, pitch and texture (Theme: Fingal's Cave) Appraising the work of Mendelssohn and further developing improvisation and composition skills.	Striking and fielding - Rounders	Free time Activities What they like to do in their free time – use adjectives to give reasons for their choices Different places in a town - describe where they are going and why they want to go there
Summer 2 Stone Age to Iron Age	Attendance Growth Mindset Change and Transition New Beginning Fair play	Word Problems and Reasoning	Non-chronological report – Skara Brae Poetry	Study of sources – mainly secondary Tribal leaders and wars Stonehenge Hillforts Druids Skara Brae The Copper child-mining. Agriculture, fire, tools, wheels, metal work Agricultural trade Introduction of laws	Skara Brae Stonehenge Hillforts Mining in the Stone age to Iron Age Population Trade and transport Agriculture Visit: Conway	Making Memories Sculpture and 3D Uses personal plans and ideas to design and construct more complex sculptures and 3D forms. Combine materials and techniques appropriately to fit with ideas. Confidently problem-solve, edit and refine to create desired effects and end results.	Design, make and evaluate a pencil case for high school.	IT: Design - HTML Learn how to use HTML coding to program a webpage Digital Literacy: Learn about fake news and how it can be used as click bait.	Working Scientifically Living Things and Their Habitats: classify plants and animals based on characteristics	Changing Me (including Sex education)		Composing and performing a Leavers' Song Children spend the topic creating their very own leavers' song personal to their experiences as a class.	Athletics OAA – Conway	Maya City Treasure Hunt Ancient Maya city - different buildings and their location using a range of prepositions Create own ancient Maya city - write a detailed description applying all the new language learnt Read a map and decipher clues – ancient Maya treasure