

Meadow Park Academy – Year 6 Overview

	English	Maths	Science	Geography	History	Art & Design	D&T	RE	Computing	PE	PSHE	Spanish	Music	Trips, visitors or experiences
Autumn 1	The Arrival Narrative writing Windrush Child Persuasive writing	Place Value Addition Subtraction Multiplication Division	Electricity Create simple circuits and represent these using symbols. Consider components such as buzzers, bulbs and switches.		WW2 Children will learn about the catalysts for WW2; the Allied forces and their role; the Blitz in Britain and the impact on daily life as well as the impact of WW2 on Reading.		Electrical Systems – Steady Hand Toy Children will design and create their own working ‘steady hand’ toy.	Life of a Christian The big questions of life and death; resurrection, life after death, heaven.	Communication How to use a search engine and the reliability of results. Methods of communication online.	Tennis & Dance Serve, return, footwork and rallies in Tennis. Movements, choreography and focus on Street Dance.	Being Me Children will explore things that are unique about them and how they fit into their community.	En la cafeteria Unit linked to being in a café and ordering food and drink.	Discovering Grime Identify Grime's origins and key features before using music technology to compose a Grime track.	Ufton Court 2 night residential – Outdoor Adventure
Autumn 2	The Promise Sequel writing Can we save the tiger? Discussion writing (conservation)	Division Fractions Measurement Converting units	Light Light appears to travel in straight lines; objects are seen because the give out light or reflect it. Why shadows have same shape as objects.	North America This unit explores the physical and human features of the continent of North America. They will study a current geographical challenge - wildfires in California.		North America North American artists (John Singer Sargent, Helen Frankenthaler, Mary Cassatt, Ansel Adams) Focus on collage landscapes, body abstracts and building block houses		Remembrance Children will learn stories of Abraham and Sarah, Moses, Prophet Muhammad and Khadijah, Guru Nanak, Bahá'u'lláh, Buddha, Darwin, and contemporary examples; Stories of Jesus – Nativity, Easter, incarnation.	Web page creation Review an existing website, look at features, ownership and navigation paths.	Handball & Dance Shooting, defending, attacking, blocking and goal keeping in handball. Dance through the theme of Olympic games.	Difference Children will explore things that are similar and things that are different between them and other people. They will respect and celebrate those differences.	La casa Tudor Unit linked to Tudor Britain with a focus on translation of text.	Music Reimagined To analyse and compare two contrasting musical interpretations of “Spring” before composing original soundscape using digital software.	Reading Rep – Charles Dickens’ A Christmas Carol
Spring 1	The invention of Hugo Cabret Narrative writing, biography, report.	Ratio Algebra Decimals Fractions Percentages	Animals inc humans Circulatory system; functions of heart, blood vessels and blood.	Amazon Rainforest This unit revisits biomes and focuses on the Amazon Rainforest, a tropical forest biome.		South America South American artists (Frida Khalo, Joaquin Torres Garcia, Diego Rivera) Focus on dream catchers, art work with drums and picture puzzles.		Sikhism Explore how the GGSJ is treated in the Gurdwara, Langar, Khalsa, Rites of passage, Amrit, Harmandir Sahib (Golden Temple).	Variables in games Define variables and explain use in games. Improve a game by using a variable and design project.	Gymnastics & Basketball Balances, rolls and stands in gymnastics. Passing, dribbling, defending and marking in basketball.	Dreams & Goals Children will discuss what their goals are and how to achieve them. They will also explore all the emotions that go alongside this.	¿Qué tiempo hace? Unit leads to being able to present a weather forecast in Spanish.	Musical Sketches Plan and compose 8 bars of music that demonstrate melodic and rhythmic interest.	
Spring 2	The 3 little pigs Discussion writing The Last Wild Various writing	Area Perimeter Volume Statistics	Living things Classifying plants and animals; observable characteristics and look at micro-organisms.	My Place 'My Place' was created to give pupils an opportunity to showcase the knowledge and skills they've developed throughout their primary education			Digital World – Monitoring devices Children will design and create their own monitoring device for a purpose.	Buddhism Life of Siddhartha Gotama (The Buddha), Three Marks of Existence, Four Noble Truths, Noble Eightfold Path, Five Precepts.	Sensing Create a program to run on a controllable device. Update variable and use conditional statement. Develop inputs and outputs on program.	Gymnastics & Athletics Handstand, forward roll, cartwheels in gymnastics. Running, hurdles, throwing and jumping in athletics.	Healthy Me Children discuss taking responsibility for their own physical and emotional health and the choices linked to this.	Celebraciones Focus on key traditions and celebrations in the Spanish speaking world.	Music Remixed To create and arrange a remix of a song by layering original instrumental parts (drumbeats, basslines, melodies) with manipulated loops using music technology.	
Summer 1	Rain Player Analysis The wind in the wall Narrative writing	Shape Position Direction	Evolution Living things produce similar offspring; inherited features and adaptation leading to evolution. Study of fossils.		Victorians Children will learn about Victorian daily life for the poor and the rich; the reign of Queen Victoria; the British empire and the impact of the Industrial Revolution.	In flight Sculptor Brancusi and paper designer Richard Sweeney. Focus on pencil skills depicting birds, clay tiles and print.		Humanism Humans are responsible for confronting issues which harm people or nature. Actions have consequences. Morality and ethics are not absolute - right action depends on context.	Spreadsheets Identify questions answered by data; explain that formula can be used to produce calculated data; and apply formulas to data, including duplication. Create a spreadsheet.	Gymnastics & Rounders Balancing, travelling, floor routine and apparatus in gymnastics. Throwing, catching and striking in rounders.	Relationships Children learn more about mental health and how to take care of their own mental well-being. They explore the grief cycle and its various stages and discuss the different causes of grief and loss.	Hábitats Focus on oral and written form to present information about plants and animals.	The Grand Finale Sing a repertoire of songs, including syncopated and partner songs, with appropriate style, phrasing, and expression.	
Summer 2	TBC	Problem solving Reasoning Consolidation	Environment Scientific diagrams, labels, classification keys, graphs and experiments linked to the environment.		Local Study Children will learn about Huntley and Palmer biscuits and the role it played in the rise of Reading’s factory industry and the 3 Bs (bulbs, bricks and biscuits)		Structures – Playgrounds Children will design and create a structurally sound playground which is environmentally friendly..	Cross-religions Compare beliefs, creation stories and practices. Discuss common threads and themes that run through religions such as: light, artwork, charity.	3D modelling Create and manipulate 3D objects; construct 3D digital model of object.	Outdoor Learning Staying safe outdoors, learning about fire, shelter and nature. Teamwork skills interacting with peers.	Changing Me Children learn about puberty in boys and girls and the changes that will happen; they reflect on how they feel about these changes.	En el colegio Focus on discussing school life with increased verb conjugation expectation.	School Performance Sing as part of a choir, with a sense of ensemble and performance.	Victorians - Milestones Museum, Basingstoke. Local study – Reading Museum Sports Week