

Meadow Park Academy – Year 5 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	Forces Gravity, air resistance, water resistance and friction. Mechanisms using levers, pulleys and gears.	Europe Understanding of European geography inc human and physical features. Similarities and differences in N, S, E and W. Flags and capital cities			Mechanical Systems – Bridges Children will design and create their own bridge to go over the River Thames.	The Bible The story of the Bible as a whole, its history and translations. The way Christians use the Bible, at home and in church, especially in worship	Information How computers are connected and how to identify human elements to a computer system.	Hockey & Dance Dribbling, passing, space finding, shooting, tackling. Dance focus on Haka.	Being Me Children will explore things that are unique about them and how they fit into their community.	La clase Present both orally and in written form about what they have and do not have in their pencil cases and/or school bag in Spanish.	Shaping Music Improvise freely over a drone or groove. Compose a short ternary piece using Music Notepad.	West End Show – The Lion King
	The Promise Sequel writing Can we save the tiger? Discussion writing (conservation)	Multiplication Division Fractions	Properties of materials Hardness, solubility, transparency, conductivity, and response to magnets. Uses for materials, dissolving, filtering, sieving and evaporating.		Kingdom of Benin Igodomigodo (Nigeria); the golden age of Edo; the impact of craftspeople on the kingdom; key figures such as Odo and the enslavement of African people.	Bodies ‘Bodies’ artists (Julian Opie, Alberto Giacometti and Henry Moore) Focus on using pen, charcoal, felt tip, maquettes and sculpture		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.	Video Editing Learn to recognise that video can be both audio and visual, and identifying digital devices that record video. They will handle devices safely and select the correct tools to edit video footage.	Netball & Dance Catching, throwing, shooting, passing and footwork. Dance focus on street dance.	Difference Children explore culture and cultural differences. They link this to racism, debating what it is and how to be aware of their own feelings towards people from different cultures.	¿Tienes una mascota? Unit linked to pets and animals. Focus on conjunctions in grammar.	Sounds Dramatic Compose and arrange an original “Spooky Story” track in YuStudio.	Reading Rep – Charles Dickens’ A Christmas Carol
Spring 1	The invention of Hugo Cabret Narrative writing, biography, report.	Multiplication Division Fractions	Changes of materials Dissolving, mixing and changes of state. Reversible and irreversible changes.	Connected World Time zones, how the world is connected, locational geography, global trade, drought and flooding.		Insects Range of artists (Louise Bourgeois and Jennifer Angus) Focus on pencil, colour, mosaic, puppet making and sculpture.		Islam Core theological ideas from the Qur’an, Hadith, Sunnah: Tawhid, Ummah, Sharia, human life and flourishing. 6 fundamental pillars of faith in Islam.	Physical Build a simple circuit to connect a micro controller to a computer. They will use an infinite loop and connect more than one output device.	Outdoor Learning Staying safe outdoors, learning about fire, shelter and nature. Teamwork skills interacting with peers.	Dreams & Goals Children share their dreams and goals and how they might need money to help them achieve them. They consider jobs that people they know do.	La ropa Knowledge and skills necessary to describe what they are wearing in Spanish so pupils can say and write what they are packing in their suitcase for a holiday.	Decoding Sound and Notation Read and perform notated melodies with confidence, applying knowledge of pitch, rhythm, and musical expression.	
Spring 2	The 3 little pigs Discussion writing The Last Wild Various writing	Decimals Percentages Perimeter Area Statistics	Animals inc humans Children will describe the changes as humans develop to old age.		Vikings How the Vikings invaded Britain and took control over the Anglo Saxons; where they came from; what daily life in Viking Britain looked like; how the Vikings influenced Britain.		Textiles – Stuffed Toy Children will design and sew their own stuffed toy.	Hinduism Hindu Dharma Smriti and Shruti. Explore some of the key stories and what is learned from them – e.g. Krishna and Arjuna, Rama and Sita, Prahlad and Holika.	Quizzes Identify, modify and recall how conditions are used; relate that a conditional statement connects a condition to an outcome and explain how selection directs the flow of the program.	Gymnastics & Tag Rugby Forward rolls, backward rolls and routines. Rugby – evading, tagging, passing and defending.	Healthy Me Smoking and alcohol misuse and the dangers, basic first aid, calling emergency services, body types in media, eating disorders.	La fecha Days of the week, months of the year and numbers 1-31 will be introduced, revised and consolidated.	Carnival Time Develop ensemble and instrumental skills by performing samba rhythms accurately and expressively.	
	Rain Player Analysis The wind in the wall Narrative writing	Shape Position Direction	Earth and Space Sun, Earth and Moon study. Movement of Earth and other planets to the Sun. Day and night and movement of sun across sky.	Local Area Focus on map reading skills. Grid references, features of local area and plan journeys.		European Art Range of artists (Anselm Kiefer, Michelangelo, Salvador Dali, Rembrandt and Coco Chanel). Focus on painting ceilings, abstract.		Judaism Core theological ideas and stories from the Torah, Tenakh, Talmud (Hebrew Bible as a library): God, Shema, , the land, temple in Jerusalem and other sacred sites.	Databases Create a controllable system that includes selection, they will order, sort and group data cards and compare paper and computer based databases.	Gymnastics & Football Vaulting, headstands, forward rolls, jumping rolls. Controlling football, dribbling, turning and passing.	Relationships Self-esteem, positive and negative online content, age limits, SMART rules and rights and responsibilities.	Mi casa Knowledge and skills to present both orally and in written form about where they live and which rooms they have and do not have in their homes in Spanish.	Music Speaks Create and produce music with multiple sections that include repetition and contrasts. Use chord changes as part of a (sequenced) composition.	Wonderdome Planetarium
Summer 2	TBC	Decimals Negative numbers Converting units Volume	Living things Life process of reproduction in some plants and animals and describe the differences in the life cycles of a mammal, an amphibian, an insect and bird.		Ancient Greece Daily life in Ancient Greece; innovation and the impact it has on modern culture; crime and punishment; gods; myths and the Battle of Marathon.		Cooking & Nutrition – Develop a recipe Children will plan and execute their own Bolognese recipe.	Why religion? Discuss the parts of religion and faith that appeal to people. Why do people choose to follow religion or not? Which religions have a high number of followers? Why?	3D modelling Identify common drawing tools and identify shapes that make up a vector drawing. They will move, resize and rotate duplicated objects.	Cricket & Athletics Developing bowling, batting, deep field catching. Running for speed, triple jump, throwing and hurdling.	Changing Me Self-esteem, puberty, pregnancy, development of foetus, preconceptions around teenagers.	Los juegos olímpicos Focus on The Olympic Games. Writing and speaking about sports they ‘practise’ and do not.	School Performance Sing songs with a sense of ensemble and performance. Observe phrasing, accurate pitching and appropriate style.	Greek Day Sports Week