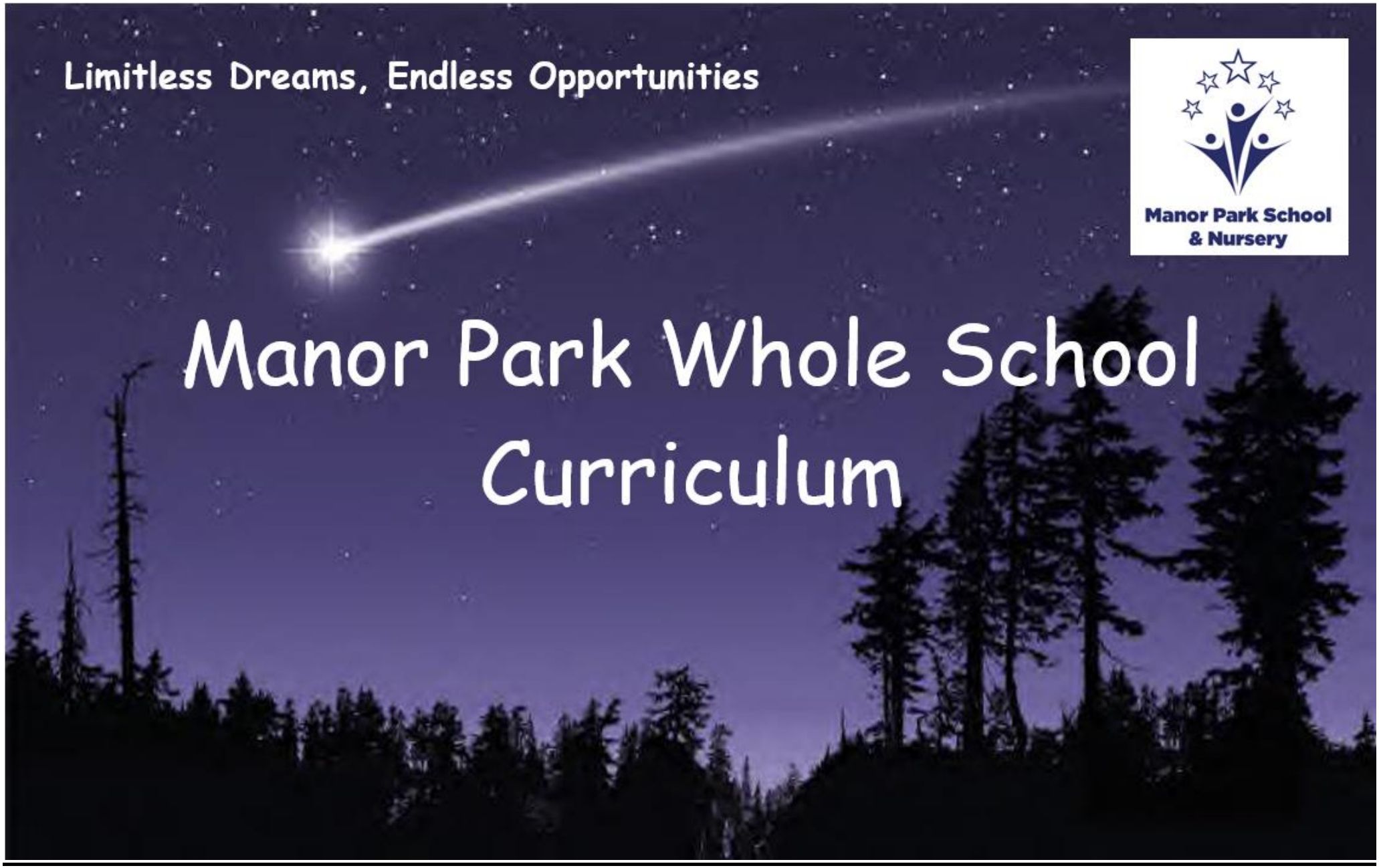

Limitless Dreams, Endless Opportunities
Manor Park School
& Nursery
Manor Park Whole School
Curriculum

The Curriculum at
Manor Park Primary School and Nursery

At Manor Park we pride ourselves in delivering a broad and balanced curriculum which is designed to reflect the wider world and our children's place in it as well as reflecting our core values: respect, resilience, responsibility, pride and reflection. Our curriculum intends to capture children's interests and develop their understanding by creating meaningful learning opportunities within a knowledge rich framework. In a global climate of rapid change, our approach is to ensure that learning is memorable, relevant and purposeful so that our children are ready academically and personally to leave Manor Park and embrace the next stages in their education and beyond.

Intent (What do we what our children to know and understand from our curriculum?)

Subject	By the time children leave Manor Park they will be learners who….
English and mathematics	have developed excellence in English and mathematics skills to equip them to understand the world and have the crucial foundations to access all other areas of learning.
History	have developed a knowledge of an historical timeline and understanding of how history shapes the world today. Children will also develop in depth knowledge and understanding of particular events and people from the past.
Geography	have developed a knowledge of the world and its places. They will understand differences and similarities between people and places around the world and develop an appreciation for the diversity of the planet and the need to protect the natural environment.
Art	have developed knowledge of different artists and techniques, an understanding and appreciation of art and the skill to produce their own pieces of art.
Design and Technology	have developed a knowledge of design and designers and an understanding of the plan, make, review process. They will have also developed the skills to construct a range of designs with different materials and tools including use of ICT.
Computing	have developed a knowledge of coding and computing and understanding of how these technologies can help to children to develop computational thinking to access, use and create technology. They will know how to be safe online.
Music	have developed a deep love of music through critical engagement with a wide canon of music and the ability to compose their own music. They will have the opportunities to develop creativity and confidence through a range of instruments.
Physical Education	are inspired to be physically confident and fit and healthy enough to take on challenges including competitive sport. They will develop their coordination, tactics, fitness and skills in a range of sports and games.

Religious Education	can reflect on their own beliefs and values through studying different religions and developing knowledge and understanding of different belief systems. They will have an inclusive and tolerant approach to studying religion.
Science	have developed a deep understanding of the world through the scientific disciplines of biology, chemistry and physics and the scientific method. They will have an appreciation of the power of science to inform our world view and the benefits it has brought to humanity will also be acquired. Children will develop a curiosity about the world and the skills and vocabulary to enquire scientifically.
PSHCE/RSE	will be equipped with tools to maintain healthy and positive lifestyles with regard to relationships, diet and their own personal identity and body image. As they become more confident throughout the areas of PSHE/RSE and progress in the related skills, they will also achieve a greater understanding of their personal role in society.
Modern Foreign Languages	have developed an appreciation for other cultures and languages and develop deeper knowledge and use of the French language.

Implementation (How will we deliver our curriculum?)

Cycle A

	Autumn		Spring			Summer	
Year 1	**History** Toys/Homes (within living memory) 	**Science** Animals including humans 	**Science** Everyday Materials 	**Geography** Local Mapwork 		**Science** Plants/Seasonal Changes 	**History/Geography** Human Geography of Knutsford Significant Individual
Year 2	**History** Fire of London (beyond living memory) 	**Science** Everyday Materials 	**Science** Animals including humans 	**Geography/History** Contrasting Kenya to Knutsford 		**Science** Plants/Living Things and their habitats 	**Geography** Rainforests
Year 3/4	**Science** Animals inc humans(year 3 and year 4 unit)	**History** Romans 	**Science** Electricity 	**Geography** Rivers 	**Science** States of Matter 	**Science** Sound 	**History** Ancient Greece
Year 5/6	**History** World War 2 	**Science** Electricity/Light 	**Geography** European Region V Manchester 	**Science** Animals including Humans Year 5 and Year 6 units 		**Science** Evolution and Inheritance	**History/Geography** Discrimination and Slavery

Cycle B

	Autumn		Spring		Summer	
Year 1	**History** Toys/Homes (within living memory) 	**Science** Animals including humans 	**Science** Everyday Materials 	**Geography** Local Mapwork 	**Science** Plants/Seasonal Changes 	**History/Geography** Human Geography of Knutsford Significant Individual
Year 2	**History** Fire of London (beyond living memory) 	**Science** Everyday Materials 	**Science** Animals including humans 	**Geography/History** Contrasting Kenya to Knutsford 	**Science** Plants/Living Things and their habitats 	**Geography** Rainforests
Year 3/4	**Science** Living Things 	**History** Stone Age to Iron Age 	**Science** Light 	**Science** Forces and Magnets 	**Geography** Volcanoes and Earthquakes 	**Science** Rocks and Soils 	**History** Ancient Egypt 	**Science** Plants
Year 5/6	**History** Mayans 	**Geography** North America 	**Science** Earth and Space 	**Science** Forces 	**History** Anglo Saxons/Vikings 	**Science** Changing Materials 	**Science** Living Things Year 5 	**Science** Living Things Year 6 	**Geography** South America

We have developed a Project based curriculum, which is both thematic and linked to our High Quality Texts in English. Each project uses an enquiry based approach from which all our History, Geography, Science, Art and Design Technology learning derives. A main subject driver is enhanced through meaningful connections with other subjects creating a holistic approach to learning. Where possible, other subjects are linked or taught discretely including Computing, RE, PSHE, MFL and Music.

We have high expectations for all children and believe that all children are capable of achieving and succeeding in their learning. Through maintaining a broad and balanced curriculum where concepts are delivered in depth, we aim to ensure that all children meet end of year outcomes.

Impact (How do we know what the children can do and what they understand?)

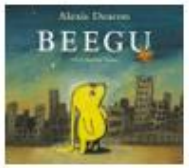
Each subject is driven forward by a member of staff who monitors the attainment and progress of our children. We do this in a variety of ways including speaking to children, looking at their learning in their books, observing lessons and using data gathered from our school's assessment system. This analysis can then be used to provide support and resources where needed to maintain high standards across all subjects.

Limitless Dreams, Endless Opportunities
Manor Park School & Nursery
Manor Park
Cycle A

Manor Park Primary School and Nursey
Long Term Learning Adventure Overview – Cycle A

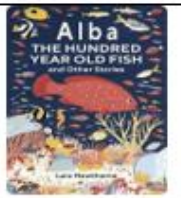
	Autumn		Spring		Summer	
Year 1	**History** Toys/Homes (within living memory) 	**Science** Animals including humans 	**Science** Everyday Materials 	**Geography** Local Mapwork 	**Science** Plants/Seasonal Changes 	**History/Geography** Human Geography of Knutsford Significant Individual
Year 2	**History** Fire of London (beyond living memory) 	**Science** Everyday Materials 	**Science** Animals including humans 	**Geography/History** Contrasting Kenya to Knutsford 	**Science** Plants/Living Things and their habitats 	**Geography** Rainforests
Year 3/4	**Science** Animals inc humans(year 3 and year 4 unit)	**History** Romans 	**Science** Electricity 	**Geography** Rivers 	**Science** States of Matter 	**Science** Sound 	**History** Ancient Greece
Year 5/6	**History** World War 2 	**Science** Electricity/Light 	**Geography** European Region V Manchester 	**Science** Animals including Humans Year 5 and Year 6 units 	**Science** Evolution and Inheritance	**History/Geography** Discrimination and Slavery

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term English Links Overview A

Year 1	Autumn		Spring		Summer	
High Quality Texts						
Year 1 Projects	Changes within living memory Animals including humans Seasonal Changes		Everyday materials Geography of School Grounds Seasonal Changes		Plants Seasonal Changes Study of Local Area	

Year 2	Autumn		Spring		Summer	
High Quality Texts						
Year 2 Projects	The United Kingdom Changes beyond Living Memory Everyday materials		**History** linked to lives of significant individuals Comparison between Knutsford and Kenya Animals including Humans		Living things and habitats Rainforests	

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term English Links Overview A

Year 3/4 A	Autumn		Spring		Summer 1	
High Quality Texts						
EdShed	EdShed	EdShed	EdShed	EdShed	EdShed	EdShed
Year 3/4 Projects	Animals including humans Romans Light and Dark		Electricity States of Matter Rivers		Sound Ancient Greeks	

Year 5/6 A	Autumn		Spring		Summer	
High Quality Texts						
EdShed	EdShed	EdShed	EdShed	EdShed	EdShed	EdShed
Year 5/6 Projects	World War 2 Electricity Light		Animals including Humans x 2 Manchester v European Region		Evolution and inheritance History of slavery	

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term Maths Links Overview A

Mathematics Curriculum Year 1	Numbers to 10 Part whole within 10 Addition and subtraction within 10	2D and 3D shapes Numbers to 20	Addition within 20 Subtraction within 20 Numbers to 50	Introducing length and height Introducing weight and volume	Multiplication Division Halves and Quarters	Position and direction Numbers to 100

Mathematics Curriculum Year 2	Numbers to 100 Addition and subtraction	Money Multiplication and Division	Multiplication and Division Statistics Length and height	Properties of shape Fractions	Position and direction Problem solving and efficient methods	Time Volume and temperature

Mathematics Curriculum	Place Value with 1000 Addition and Subtraction	Additional and Subtraction Multiplication and Division	Multiplication and Division Money Statistics	Length Fractions	Fractions Time Angles and properties of shapes	Mass Capacity

Mathematics Curriculum	Place Value- 4 digits Addition and subtraction	Measurement- Perimeter Multiplication and Division	Multiplication and Division Measure- Area Fractions	Fractions Decimals	Decimals Money Time	Statistics Geometry- Angles and 2-D shapes Geometry-Position and Direction

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term Maths Links Overview A

Mathematics Curriculum Year 5	Place Value within 100,000 Addition and Subtraction Graphs and Tables	Multiplication and division Measure – area and perimeter	Multiplication and Division Fractions	Fractions Decimals and percentages	Decimals Geometry – properties of shape Geometry – position and direction	Measure – converting units Measure – volume and capacity
Mathematics Curriculum Year 6	Place Value within 10,000,000 Four operations	Fractions Geometry – position and direction	Decimals and percentages Algebra Measure – Imperial and metric	Measure – perimeter, area and volume Ratio and proportion	Geometry – properties of shape Problem solving	Problem solving Statistics

Manor Park Primary School and Nursery - Long Term Curriculum - Overview Cycle A

Learning Adventure Curriculum		Year 1	Year 2	Year 3/4	Year 5/6
	English	High Quality Texts			
	Maths	Power Maths			
	Science	Animals including Humans Everyday Materials Seasonal Changes Plants	Animals including Humans Everyday Materials Living things and their habitats Plants	Animals including Humans Years 3 and 4 Electricity States of Matter Sound	Electricity Light Animals including humans(yr5/6 units) Evolution and Inheritance
	Geography	Local study Maps of school grounds and Knutsford Human and Physical features Map of UK	Revisit UK map Simple compass directions World Map - Continents and Oceans Knutsford v Non-European Country (Kenya) Rainforests	Rivers – including rivers of Europe 4 figure grid references 8 point compass points Climate and Hemispheres Greece's location and climate and hemispheres, land use and settlements	Manchester V European region Revisit UK/World Map OS maps Consolidate 4 figure grid references and begin to look at 6. Use a map to identify key places in relation to the slave trade. Describe and understand key aspects of human geography, including types of settlement and land use, economic activity including trade links.
	History	Changes within Living Memory (Toys/Homes)	Changes beyond Living Memory (Fire of London)	Romans Ancient Greece	World War 2 Discrimination and slavery - Transportation of slaves to other countries. Conditions faced by

		Significant individuals - George Mallory - explorer	Significant individuals – Amelia Earhart		slaves during the Atlantic passage. Significance of the trade to the development of British life. Role of Martin Luther King in fight against discrimination Draw and use a timeline to the key events during the slave trade.
	Art and Design	Andy Goldsworthy (sculpture) James Rizzi (exploring shape and pattern Giuseppe Arcimboldo (Drawing)	Matisse (collage) Watercolours Hunderwasser (paint) Henri Rousseau (drawing and painting)	Emma Biggs (mosaics) Monet (watercolours) 3D clay pots (sculpture) no artist	Propaganda posters (sketching Lowry (landscapes) Freedom quilts - collage
	Design Technology	Cup and ball(construction) Moving picture (mechanisms) Fruit salad (food)	Fire Engines (mechanisms) Kites (construction) Potato salad (food)	Roman Purses(Sewing) Bridges (construction) Tzatziki and flat bread (food)	Anderson shelters (construction) European tray bake(cooking) African Picture (sewing) (Enterprise Year 6 only Ready Steady Cook)
	Physical Education	Gymnastics Dance Team Games Athletics	Gymnastics Team Games Dance Athletics	Dance Outdoor Adventure Invasion Team Games Gymnastics Athletics Swimming	Swimming Invasion Team Games – Bench ball/hockey Dance/movement patterns performance (WW2) – Tennis/Cricket/Rounders Gymnastics Outdoor Adventure Athletics

	Music	Charanga							
	Religious Education	Christianity Judaism	Christianity Judaism	Christianity Judaism Islam			Christianity Hinduism Islam Word Religions		
	Languages (Spanish)			My school, your school - age/days, My local area Christmas	Celebrating carnivals Parts of the body Easter	Jungle animals Weather Seasons	My school, your school - age/days, My local area Christmas	Celebrating carnivals Parts of the body Easter	Jungle animals Weather Seasons
	Computing	Programming – Simple Algorithms Online Safety Multimedia – presenting ideas Handling Data - pictographs	Programming – program a robot, debug simple programmes Online Safety Multimedia – save and open files Handling Data – charts and graphs	Programming – create and simplify programs, recognise and solve errors Online Safety Multimedia – create, modify and present documents for a purpose Handling Data – Plan, create and search a database			Programming –extend and improve programs, Online Safety Multimedia – text, photo, sound, video editing tools Handling Data – collect and present data Programming –work with variables and various forms of input and output Online Safety Multimedia – combine a variety of software Handling Data – collect, analyse, present data		
	PSHE	Keeping safe and healthy	Others and me in the class	Keeping safe Growing up Who are these people?			Being strong Changes in puberty The media		

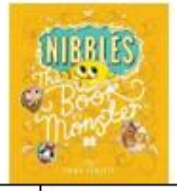
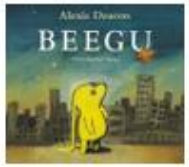
		Growing and caring for ourselves Beginning to understand me and others Knowing what to do Learning about money	Developing confidence Keeping myself healthy Keeping money safe Rights and responsibilities	Taking more control Work and money The environment	Democracy and Government Money in my future Me and my place in the world Safe and healthy in the future

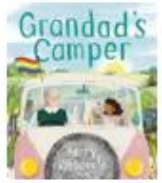
Limitless Dreams, Endless Opportunities
Manor Park School & Nursery
Manor Park
Cycle B

Manor Park Primary School and Nursey
Long Term Learning Adventure Overview – Cycle B

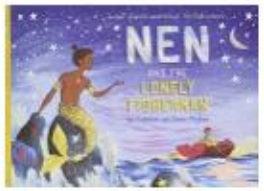
	Autumn		Spring		Summer	
Year 1	**History** Toys/Homes (within living memory)	**Science** Animals including humans	**Science** Everyday Materials	**Geography** Local Mapwork	**Science** Plants/Seasonal Changes	**History/Geography** Human Geography of Knutsford Significant Individual
Year 2	**History** Fire of London (beyond living memory)	**Science** Everyday Materials	**Science** Animals including humans	**Geography/History** Contrasting Kenya to Knutsford	**Science** Plants/Living Things and their habitats	**Geography** Rainforests
Year 3/4	**Science** Living Things	**History** Stone Age to Iron Age	**Science** Light	**Science** Forces and Magnets	**Geography** Volcanoes and Earthquakes	**Science** Rocks and Soils	**History** Ancient Egypt	**Science** Plants
Year 5/6	**History** Mayans	**Geography** North America	**Science** Earth and Space	**Science** Forces	**History** Anglo Saxons/Vikings	**Science** Changing Materials	**Science** Living Things Year 5	**Science** Living Things Year 6	**Geography** South America

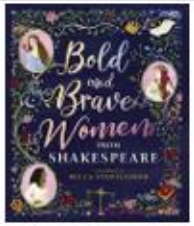
Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term English Links Overview B

Year 1	Autumn		Spring		Summer	
High Quality Texts						
Read Write Inc Phonics	Read Write Inc Phonics	Read Write Inc Phonics	Read Write Inc Phonics	Read Write Inc Phonics	Read Write Inc Phonics	Read Write Inc Phonics

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
High Quality Texts						
EdShed	Read Write Inc Phonics EdShed	Read Write Inc Phonics EdShed	EdShed	EdShed	EdShed	EdShed

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term English Links Overview B

Year 3/4 B	Autumn		Spring		Summer	
High Quality Texts						
EdShed	EdShed	EdShed	EdShed	EdShed	EdShed	EdShed

Year 5/6 B	Autumn		Spring		Summer	
High Quality Texts						
EdShed	EdShed	EdShed	EdShed	EdShed	EdShed	EdShed

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term Maths Links Overview B

Mathematics Curriculum Year 1	Numbers to 10 Part whole within 10 Addition and subtraction within 10	2D and 3D shapes Numbers to 20	Addition within 20 Subtraction within 20 Numbers to 50	Introducing length and height Introducing weight and volume	Multiplication Division Halves and Quarters	Position and direction Numbers to 100

Mathematics Curriculum Year 2	Numbers to 100 Addition and subtraction	Money Multiplication and Division	Multiplication and Division Statistics Length and height	Properties of shape Fractions	Position and direction Problem solving and efficient methods	Time Volume and temperature

Mathematics Curriculum	Place Value with 1000 Addition and Subtraction	Additional and Subtraction Multiplication and Division	Multiplication and Division Money Statistics	Length Fractions	Fractions Time Angles and properties of shapes	Mass Capacity

Mathematics Curriculum	Place Value- 4 digits Addition and subtraction	Measurement- Perimeter Multiplication and Division	Multiplication and Division Measure- Area Fractions	Fractions Decimals	Decimals Money Time	Statistics Geometry- Angles and 2-D shapes Geometry-Position and Direction

Manor Park School and Nursery
Deep Learning Curriculum – Endless Dreams, Limitless Opportunities
Long Term Maths Links Overview B

Mathematics Curriculum Year 5	Place Value within 100,000 Addition and Subtraction Graphs and Tables	Multiplication and division Measure – area and perimeter	Multiplication and Division Fractions	Fractions Decimals and percentages	Decimals Geometry – properties of shape Geometry – position and direction	Measure – converting units Measure – volume and capacity
Mathematics Curriculum Year 6	Place Value within 10,000,000 Four operations	Fractions Geometry – position and direction	Decimals and percentages Algebra Measure – Imperial and metric	Measure – perimeter, area and volume Ratio and proportion	Geometry – properties of shape Problem solving	Problem solving Statistics

Manor Park Primary School and Nursery – Long Term Overview – Overview Cycle B

Learning Adventure Curriculum		Year 1	Year 2	Year 3/4	Year 5/6
	English	Pathways to Write			
	Maths	Power Maths			
	Science	Animals including Humans Everyday Materials Seasonal Changes Plants	Animals including Humans Everyday Materials Living things and their habitats Plants	Living things Light Forces and Magnets Rocks and Soils Plants	Earth and Space Forces Properties and changes of materials Living things and their habitats (yr5/6 units)
	Geography	Local study Maps of school grounds and Knutsford Human and Physical features Map of UK	Revisit UK map Simple compass directions World Map - Continents and Oceans Knutsford v Non-European Country (Kenya) Rainforests	Earthquakes Volcanoes Revisit continents and oceans. Equator and tropics Countries and capital cities in Europe	Study of North America Study of South America world map - Longitude and latitude, tropics and time zones
	History	Changes within Living Memory (Toys/Homes) Significant individuals - George Mallory - explorer	Changes beyond Living Memory (Fire of London) Significant individuals – Amelia Earhart	Stone Age – Iron Age Ancient Egypt	Mayans Anglo Saxons Vikings
	Art and Design	Andy Goldsworthy (sculpture) James Rizzi (exploring shape and pattern Giuseppe	Matisse (collage) Watercolours Hunderwasser (paint) Henri Rousseau (drawing and painting)	Cave Paintings (drawing) Volcano Art (explore shape and pattern) Clay pots/urns (sculpture)	Peter Thorpe (abstract art) – rocket paintings or plants Viking Warriors (pencil sketching) William Morris - printing

		Arcimboldo (Drawing)			
	Design Technology	Cup and ball(construction) Moving picture (mechanisms) Fruit salad (food)	Fire Engines (mechanisms) Kites (construction) Potato salad (food)	Flint axe/spear (construction) Survival snack bar (food) Water carrier (mechanism)	Pneumatics create an alien (mechanisms) Baking Bread/making soup(cooking) South American textiles (sewing)
	Physical Education	Gymnastics Dance Team Games Athletics	Gymnastics Team Games Dance Athletics	Gymnastics Swimming Dance Team Games Athletics	Gymnastics Team Games Outdoor Adventure Swimming Games
	Music	Charanga			
	Religious Education	Christianity Judaism	Christianity Judaism	Islam Christianity Word Religions	Christianity Islam Word Religions
	Languages (Spanish)			Numbers, colours, days, months, names of animals, simple food	Talk about myself, subjects in school, fruit and veg, writing sentences Time, daily routines, homes, rules linked to Spanish verbs
	Computing	Programming – Simple Algorithms Online Safety Multimedia – presenting ideas Handling Data - pictographs	Programming – program a robot, debug simple programmes Online Safety Multimedia – save and open files Handling Data – charts and graphs	Programming – sequence commands, debug where necessary Online Safety Multimedia – combine text, graphics and sound Handling Data – branching databases	Programming –extend and improve programs, Online Safety Multimedia – text, photo, sound, video editing tools Handling Data – collect and present data Programming –work with variables and various forms of input and output Online Safety Multimedia – combine a variety of software Handling Data – collect, analyse, present data
	PSHE	Keeping safe and healthy Growing and caring for	Others and me in the class Developing confidence	Safe and healthy Valuing differences Supporting friends and others Let's go shopping	Being strong Moving on Drug education Changes in puberty Let's make money

		ourselves Beginning to understand me and others Knowing what to do Learning about money	Keeping myself healthy Keeping money safe Rights and responsibilities	Diversity and society	The media Democracy and Government Money in my future Me and my place in the world Safe and healthy in the future Relationship and reproduction