

Menston Primary School Long-Term Overview



Year 2 Autumn Term *Please note this is a working document and subject to change.*

	Key English texts	Maths	Geography/History	Science	Art/DT	Computing	PSHE	RE	PE	Music
Autumn 1	<p>There's No Place Like Home</p> <p>Harvest Poetry</p>	<p>Place Value</p> <p>Addition and subtraction</p>	<p>What difference did Rosa Parks, Martin Luther King and Nelson Mandela make?</p> <ul style="list-style-type: none"> Who was Rosa Parks? What did she achieve? What is meant by inequality? Why was it hard for Martin Luther King when he was growing up? What changes did MLK make? Who was Nelson Mandela? What did he achieve? How are Parks, Mandela and Luther King similar and how are they different? 	<p>Living things and their habitats:</p> <ul style="list-style-type: none"> explore and compare the differences between things that are living, dead, and things that have never been alive identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other identify and name a variety of plants and animals in their habitats, including micro-habitats describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. 	<p>Sculpture & 3D Clay Houses</p> <ul style="list-style-type: none"> Develop understanding of 3D forms to construct and model simple forms using a range of materials. Use hands and tools with confidence when cutting, shaping and joining paper, card and malleable materials. Develop basic skills for shaping and joining clay, including exploring surface texture. 	<p>Project Evolve Self-image and identity</p> <p>Computing Systems and Networks</p> <p><i>IT Around Us</i></p> <ul style="list-style-type: none"> What is IT? IT in school IT in the world The benefits of IT Using IT safely Using IT in different ways <p>IT Around Us - Lesson Plans</p>	<p>Me and My Relationships Includes feelings, emotions, conflict, resolution, friendships</p>	<p>How are symbols used to welcome new life?</p> <p><i>Christianity, Islam, Sikhism, non-religious approaches</i></p> <p>Vocabulary welcome routine symbol religious meaningful Sikh Naam Karan Guru Granth Sahib Christian baptism godparent Muslim Aqiqah Islamic ritual symbolic</p>	<p>Multi Skills Jumping/Travelling (FMS)</p> <ul style="list-style-type: none"> Show balance and coordination when running at different speeds. Link running and jumping movements Show hopping and jumping movements with some balance and control. Demonstrates balance and co-ordination when changing direction. <p>Dance: Handa's Hen</p> <ul style="list-style-type: none"> Isolating and co-ordinating head, arms and feet. Gestures and stepping. Straight and curved pathways and different levels. Rhythmic action, contrast in use of energy. Dancing in unison, leading and following, mirroring. 	<p>Musical Me</p> <p>Children learn to sing the song 'Once a Man Fell in a Well' and to play it using tuned percussion. Using letter notation to write a melody.</p>
Autumn 2	<p>Lila and the Secret of Rain</p> <p>Greta and the Giants</p>	<p>Addition and subtraction</p> <p>Shape</p>	<p>What is my community in Menston like?</p> <ul style="list-style-type: none"> Which physical/human geography features are there in Menston? How much rain falls in Menston in any given season? What is the warmest season in Menston? In what season might you expect snow? What jobs do people do in Menston? What can you do in Menston? How are people in the village helping the environment? 	<p>Uses of Everyday Materials:</p> <ul style="list-style-type: none"> identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shape of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. 	<p>Baby Bear's Chair Explore stability and methods to strengthen structures, to understand Baby Bear's chair weaknesses and develop an improved solution for him to use</p>	<p>Project Evolve Online Reputation</p> <p>Creating Media <i>Digital Photography</i></p> <ul style="list-style-type: none"> Taking photographs Landscape or portrait? What makes a good photograph? Lighting Effects Is it real? <p>Digital Photography - Lesson Plans</p>	<p>Being My Best Includes keeping healthy, growth mindset, goal setting, achievement</p>	<p>How can we make good choices?</p> <p><i>Christianity, Judaism, Islam and non-religious approaches</i></p> <p>Vocabulary commandments consequence rule guidelines Pillars of Islam Zakat Shahadah Sikh gurdwara Langar Buddhist Buddha Karma atman Ganesh dana</p>	<p>Multi Skills: Agility, balance and co-ordination (FMS)</p> <ul style="list-style-type: none"> Explore static balancing and understand the concept of bases. To aim accurately using a variety of balls and equipment. To time their running so as to stop/intercept the path of a ball. To travel in different directions (side to side, up and down) with control and fluency. 	<p>On this island: British songs and sounds</p> <p>Creating sounds to represent three contrasting landscapes: seaside, countryside and city.</p>

									<ul style="list-style-type: none">• Throw different types of equipment in different ways, for accuracy and distance.	
--	--	--	--	--	--	--	--	--	--	--

Curriculum enrichment: Macmillan Coffee Morning – Making our World a Better Place, Harvest Festival, intergenerational links – inviting the elderly to watch our Harvest performance, walk around our local area, visit to St John’s Church, Book Fair, Christmas performance, buddy reading

Menston Primary School Long-Term Overview

Year 2 Spring Term

	Key English texts	Maths	Geography/History	Science	Art/DT	Computing	PSHE	RE	PE	Music
Spring 1	George's Marvellous Medicine Incredible You	Money Multiplication and Division	How has Menston changed? <ul style="list-style-type: none"> How can we find out about Menston in the past? How are the buildings of our school similar and different? What does this tell us? What can a street name tell us? (Bleach Mill Lane, Derry Hill), Has my house always been there? 	Uses of everyday materials: <ul style="list-style-type: none"> identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. 	Painting & Mixed Media Life in Colour Taking inspiration from the collage work of artist Romare Bearden, children consolidate their knowledge of colour mixing and create textures in paint using different tools. They create their own painted paper in the style of Bearden and use it in a collage, linked to theme suited to their topic or classwork. Begin to develop some control when painting, applying knowledge of colour and how different media behave eg adding water to thin paint, using different tools to create texture. Create a range of secondary colours by using different amounts of each starting colour or adding water. Make choices about which materials to use for collage based on colour, texture, shape and pattern. Experiment with overlapping and layering materials to create interesting effects.	Project Evolve Managing Online Information Creating Media Making Music <ul style="list-style-type: none"> How music makes us feel Rhythms and patterns How music can be used Notes and tempo Creating digital music Reviewing and editing music Making Music - Lesson Plans	Valuing Difference Includes British Values focus	How and why do people pray? <i>Christianity, Buddhism, Islam</i> Vocabulary prayer Christian Lord's Prayer symbol communication reflection Muslim wudu salah Sikh Guru Nanak guru Buddhist Buddha meditate Hindu shrine Puja Jew blessing Shema	SSS – Gymnastics <ul style="list-style-type: none"> Travel in a variety of ways, including rolling. Hold a still shape whilst balancing on different points of the body. Jump in a variety of ways and land with increasing control and balance. Climb onto and jump off the equipment safely. Move with increasing control and care. 	Myths and legends Developing understanding of musical language and how timbre, dynamics and tempo affect the mood of a song.
Spring 2	Hansel and Gretel	Length and height Mass, Capacity and Temperature	What lies beyond the UK? <ul style="list-style-type: none"> What human and physical features would you find on each continent? What are the key features of the 5 oceans? What is the weather like in the polar regions? Where is the equator and what is the weather like there? Show what you know – question e.g. Why can't a polar bear live on the equator? (climate – human and physical features) 	Plants: <ul style="list-style-type: none"> observe and describe how seeds and bulbs grow into mature plants find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. 	Mechanisms: Making a moving monster <ul style="list-style-type: none"> After learning the terms: pivot, lever and linkage, pupils design a monster that will move using a linkage mechanism. Pupils practise making linkages and experiment with various materials to bring their monsters to life. 	Project Evolve Privacy and Security Data and Information Pictograms <ul style="list-style-type: none"> Counting and comparing Enter the data Creating pictograms What is an attribute? Comparing people Presenting information Pictograms - Lesson Plans	Keeping Myself Safe <ul style="list-style-type: none"> Includes aspects of Relationships Education 	What do religions and worldviews say about our wonderful world? Vocabulary TBC	Multi Skills Bat and Ball (FMS) <ul style="list-style-type: none"> Strike or hit a ball with increasing control. Position the body to strike a ball. Use hand-eye coordination to control a ball. Understand the importance of rules in games. 	Orchestral instruments (Theme: Traditional stories) Children are introduced to the instruments of the orchestra and practice identifying these within a piece of music. They learn how different characters can be represented by timbre, how emotions can be represented by pitch and how changes in tempo can convey action.

Curriculum enrichment: Historical walk around Menston, Den building: linked to science (Materials), virtual trip to a mosque, Easter performance, Museum visit, Feb - Safer Internet Day: Online Bullying & Online Relationships, open afternoon for parents to view children's work

Menston Primary School Long-Term Overview

Year 2 Summer Term

	Key English texts	Maths	Geography/History	Science	Art/DT	Computing	PSHE	RE	PE	Music
Summer 1	Remarkable Animals Dear Earth	Fractions Time	<p>Why do we still remember the Titanic when it happened so long ago?</p> <ul style="list-style-type: none"> What can a picture tell us about the Titanic? How do we know so much about the Titanic? What was so special about the Titanic? What was life on board like? Was it the same for all passengers on board? How and why did the Titanic sink? Could more people have been saved from the Titanic? How did the sinking of the Titanic help prevent a similar disaster from happening? 	<p>Animals, including humans:</p> <ul style="list-style-type: none"> notice that animals, including humans, have offspring which grow into adults find out about and describe the basic needs of animals, including humans, for survival (water, food and air) describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. 	<p>Drawing Tell a Story</p> <ul style="list-style-type: none"> Further develop mark-making within a greater range of media, demonstrating increased control. Develop observational skills to look closely and reflect surface texture through mark-making. Experiment with drawing on different surfaces, and begin to explore tone using a variety of pencil grade to show form, drawing light/dark lines, patterns and shapes. <p>Quentin Blake</p>	<p>Project Evolve Health, Wellbeing and Lifestyle</p> <p>Programming A Robot Algorithms</p> <ul style="list-style-type: none"> Giving instructions Same but different Making predictions Mats and routes Algorithm design Debugging <p>Robot Algorithms - Lesson Plans</p>	<p>Rights and Responsibilities Includes money, living in the wider world & the environment</p>	<p>How do Hindu stories help believers live their lives?</p> <p>Vocabulary deity Hindu wealthy Panchatantra monk talent blind elephant argue mystery atman Namaste Ganga Brahma meditation avatar Krishna compassion</p>	<p>Multi Skills: Sending and Receiving Striking and Fielding (FMS)</p> <ul style="list-style-type: none"> Striking and Hitting a Ball Throwing and Catching a Ball Passing a Ball Attacking and Defending Tactics and Rules 	<p>Create music in response to a non-musical stimulus (picture of the Titanic)</p>
Summer 2	Faraway Things Seaside Poetry	Statistics Position and Direction	<p>How does Rio de Janeiro compare with Menston?</p> <ul style="list-style-type: none"> Which physical/human features can you identify in Rio de Janeiro? How much rain falls in Menston compared to Rio de Janeiro? What is the warmest season in Rio de Janeiro? Which season might bring snow in Rio de Janeiro or would it at all? What jobs do people do in Rio de Janeiro? What can you do in Rio de Janeiro? What continent is Brazil in? What important line of latitude runs through Brazil and how does this affect the weather? What is similar/different between Rio de Janeiro and Menston? 	<p>Food technology: A balanced diet- making wraps</p> <ul style="list-style-type: none"> Explore and learn what forms a balanced diet, pupils will taste test ingredient combinations from different food groups that will inform a wrap design of their choice which will include a healthy mix of protein, vegetables and dairy. 	<p>Project Evolve Copyright and Ownership</p> <p>Programming B An Introduction to Quizzes</p> <ul style="list-style-type: none"> ScratchJr recap Outcomes Using a design Changing a design Designing and creating a program Evaluating <p>An Introduction to Quizzes - Lesson Plans</p>	<p>Growing and Changing Includes RSE-related issues</p>	<p>Continuation of Summer 1</p>	<p>SSS – Athletics Running</p> <ul style="list-style-type: none"> Begin to select the most suitable pace and speed for distance. Complete an obstacle course. Vary the speed and direction in which they are travelling. Run with basic techniques following a curved line. <p>Jumping</p> <ul style="list-style-type: none"> Perform and compare different types of jumps: two feet to two feet, two feet to one foot, one foot to same foot or one foot to opposite foot. 	<p>West African call and response song (Theme: Animals)</p> <p>Using instruments to represent animals, copying rhythms, learning a traditional Ghanaian call and response song and recognising simple notation, progressing to creating call and response rhythms.</p>	

Curriculum enrichment: Trip to Eureka, linked to science: Animals inc Humans, pond dipping, Celebration of Learning assembly for parents