

Marsh Hill Primary School EYFS Curriculum 2022-2023

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Whole School Key value	Humility/Friendship Freedom/ Respect	Courage/Thoughtfulness Generosity / Peace	Responsibility/Determination Love/Kindness	Caring/Tolerance Happiness/Forgiveness	Appreciation/Honesty Understanding/Hope	Unity /Co-operation
Whole School Jigsaw Theme	Being in my world!	Celebrating differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
	Ourselves and Others	Superheroes	Animals — past	and present	Transport	Magical World
Main Topic						
Possible ideas, mini themes (These may be changed or adapted depending on cohort and children's interests.)	Starting school/new beginnings Rules and routines All about me, Human body, senses Keeping fit and healthy families, homes Feelings and emotions Celebrations Harvest	People who help us — fire, police, army, navy, NHS, RSPCA etc Famous people — James Braidwood, Edith Smith, Mary Seacole, Florence Nightingale, Joe Wicks, Sir Captain Tom Moore Bon fire Night, Remembrance Day Diwali, Hannukah Advent, Christmas Seasonal changes — Autumn/Winter	Animals, minibeast Animals in the past - Dinosaurs - Compare Lyme Regis Animals around the world now Attenboro Compare Rain forests Think Tanl Easter Seasonal changes - Children's Dental Health Month (- Mary Anning (Lyme Regis) to Birmingham v (Steve Backshall/David ugh) to Polar Regions e Trip . Winter/Spring February 2023) and World	History of transport Compare transport then and now Famous people — boats — Egyptians cars — Carl Benz Steam engine — James Watt Planes — Orville and Wilbur Wright Design a vehicle Rockets — Tim Peake	Growing and changing Plants and flowers Planting beans, cress and herbs in the garden Recycling, looking after the world Seasonal changes — Spring/Summer Fairy Tales, creative writing

Possible 'Wow' moments and experiences (Not an exhaustive list)	Autumn Walk & Winter Walk around Witton Lakes and Brookvale Park Baby photos Harvest Festival Bread making Bon fire Night — toasted marshmallows Fire service visit Remembrance Day Diwali/Hanukkah Advent/Decorating Day Christmas time/Nativity Children in Need Anti-Bullying Week Curiosity Cube	Spring Walk around Witton Lakes and Brookvale Park Chinese New Year Internet Safety Day PCSO visit World Book Day St George's Day Mothering Sunday Comic Relief/Sport Relief Easter/Egg hunt Easter nest cakes Curiosity Cube	Summer Walk around Witton Lakes and Brookvale Park Planting sunflower seeds Planting beans in jars Ramadan/Eid-al-Fitr Father's Day Summer Fayre Sports Day Curiosity Cube	Possible 'Wow' moments and experiences (Not an exhaustive list)	Autumn Walk & Winter Walk around Witton Lakes and Brookvale Park Baby photos Harvest Festival Bread making Bonfire Night — toasted marshmallows Fire service visit Remembrance Day Diwali/Hanukkah Advent/Decorating Day Christmas time/Nativity Children in Need Anti-Bullying Week Curiosity Cube
Key stories, books and poetry to be used throughout the topics.	Simon Sock The Colour Monster Elmer Button Box Rosies Walk Each Peach, Pear, Plum	Supertato Traction Man is Here Mary Seacole Florence Nightingale Non-fiction texts about people who help us The Nativity Story Poetry: The Puffin Book of Fantastic First Poems	Dinosaurs: Gigantasaurus Stomp, Dinosaur Stomp Harry and The Bucketful of Dinosaurs Dinosaur Roar Dinosaur encyclopedias Lyme Regis and Birmingham Mary Anning of Lyme Regis Birmingham canals Minibeasts: Superworm What the Ladybird Heard Rainbow Fish The Very Hungry Caterpillar Compare polar and rain forest: Lost and Found Polar Bear	Non-Fiction transport texts Naughty Bus Mr Gumpy's Outing Whatever Next Poetry: Zim Zam Zoom by James Carter	Jack and the Beanstalk Jaspers Beanstalk The Tiny Seed Non-fiction texts about plants Poetry: I Am the Seed That Grew the Tree — National Trust

Key knowledge and outcomes

(including but not limited to)

Ourselves and Others

Families come in all shapes and sizes. We are all unique, but other people can have similarities to me. It is good to be different and we must always show kindness and respect towards everyone. Humans need food, water, oxygen and shelter to survive. It is important to stay healthy by eating a balanced diet, exercising, drinking enough water, getting enough sleep, following good hygiene. We have five senses – taste, touch, sight, hearing, smell. (2023–24 onwards Oral Health will be in Autumn term) We must brush our teeth twice a day. Fluoride, in toothpaste, helps reduce cavities. Tooth decay is preventable. What we eat can affect our health and oral health. Humans have two sets of baby teeth to last a lifetime. We have twenty baby (primary) teeth. Incisor baby teeth usually fall out first, around age 6–8. Adults have 32 teeth. Children should visit the dentist at least twice a year.

Celebrations (Diwali, Harvest, Hannukah, Christmas)

Different people celebrate different things and have different traditions. People celebrate their birthday to remember the day they were born. Harvest is a time to say thank you for what we have. Bonfire Night is on the 5th November. People celebrate that Guy Fawkes did not blow-up Parliament with bonfires and fireworks. Remembrance Day is on the IIth November. We remember all the people who have died in World War I and 2. There is a time of silence at IIam.

Diwali is the Hindu festival of light and Hannukah is the Jewish festival of light. Advent is a time of preparation for Christmas. Christmas takes place on the 25th December and is a Christian Festival celebrating the birth of Jesus. A Nativity play tells the story of Jesus' birth. Children perform in a Nativity.

Superheroes

There are lots of different jobs. There are people who help us keep safe, stay fit and healthy. Drs, nurses, dentists, opticians, fire fighters, paramedics etc.

Famous people from the past helped us today.

Animals - Past and Present

Present Animals

Lifecycles of minibeasts.

Some baby animals do not look like the adult.

Spiders have 8 legs. Insects have 6 legs and three body sections — head, thorax and abdomen.

To learn about David Attenborough and Steve Backshall — famous zoologists that travel to different countries to find out about and study animals.

Compare hot and cold regions, use maps to learn where they are. Polar regions are cold, icy and have snow. Not many plants grow there. Deserts are dry and sandy. They are very hot in the day and very cold at night. Rainforests are wet, hot and humid. They have lots of rain. Lots of different trees and flowers grow there. There is more sea than land on earth. Lots of different things live under the sea.

Past Animals

Dinosaurs — land, air and sea dinosaurs

We find out that there were omnivores, carnivores and herbivores. We find out where they lived around the world and look at the world map.

We look at fossils and research the famous coastal village in England — Lyme Regis, that has miles of fossils. Mary Anning was a famous palaeontologist that was from Lyme Regis. We compare Lyme Regis to our local area, Birmingham.

Oral Health (Spring term for 2023 only)

We must brush our teeth twice a day. Fluoride, in toothpaste, helps reduce cavities.

Tooth decay is preventable.

What we eat can affect our health and oral health.

Humans have two sets of baby teeth to last a lifetime.

We have twenty baby (primary) teeth. Incisor baby teeth usually fall out first, around age 6-8.

Adults have 32 teeth.

Children should visit the dentist at least twice a year.

Transport

Compare past and present transport, how people travelled in different ways. Transport was made of different materials. Transport was used for different reasons in different countries.

We research and find out about the inventors of transport. We research the local area links to transport — Austin Car Factory in Longbridge. Spitfire's being built in Castle Bromwich.

How would we travel to space? Tim Peake.

Magical World

Plants grow from seeds or bulbs. Plants have roots, stems/stalks, leaves and flowers.

Plants need light, warmth, water and food to grow. The seasons are Autumn, Winter, Spring and Summer. In Autumn some leaves change colour and start to fall off the trees. Not much grows in Winter. It is cold and can be snowy and icy. In Spring it starts to get warmer, and things start to grow again. In Summer it can be hot and lots of things grow.

			Communication and Lang	uage				
Term	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2		
Main Theme	Ourselves and Others	Superheroes	Animals –	past and present	Transport	Magical World		
Educational Programme	language and cognitive developr on what children are interested and engaging them actively in the opportunity to thrive. Thro	nent. The number and quality or l in or doing, and echoing back or stories, non-fiction, rhymes and	f the conversations they have w what they say with new vocabu poems, and then providing ther d role play, where children sho	evelopment. Children's back-and-f vith adults and peers throughout the lary added, practitioners will build in with extensive opportunities to us the their ideas with support and me e structures.	ne day in a language-rich environ I children's language effectively. e and embed new words in a ran	nment is crucial. By commenting Reading frequently to children, ge of contexts, will give children		
Curriculum Goal	To become a Confident Comm ideas and feelings.	unicator who can listen carefully	in different situations, hold a	conversation with friends and ad	ults, ask relevant questions and u	se new vocabulary to explain		
Term specific provision	Plan Do Review (speak clearly t chosen) Continuous Provision Interaction what they are doing)	to explain partner and activity Plan Do Review (speak clearly to give further details about activity) Relation to other people's review activity) Continuous Provision Interaction (engage in conversation about what they have done and are going to do) Plan Do Review (listen to other people's review relevant questions) Continuous Provision Interaction (engage in conversation about what they have done and how				· · · · · · · · · · · · · · · · · · ·		
Ongoing provision throughout the	Class Camera Time	Develop social phrases, engage in	 n two-way conversation with pe	ers, listen and respond to ideas, spe	Lak clearly to give feedback			
year	Circle Time / snack time	ck time Listen attentively to others, speak clearly to explain ideas, thoughts and feelings						
	Adult interaction during Continuous Provision and adult focus time	Practise using new vocabulary, develop social phrases, engage in conversation with friends and adults, speak clearly to explain ideas and thoughts, engage in and talk about books, retell stories and create their own						
	Story/song time	tory/song time Learn new vocabulary, engage in and talk about books, learn rhymes, poems and songs.						
Key Stage I readiness	including for expressing feel		oarticipate actively in collabo	end their understanding and kr rative conversations, staying on				

			Personal, Social and Emotional Deve	opment			
Term	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2	
Main Theme	Ourselves and Others	Superheroes	Animals — p	ist and present	Transport	Magical World	
Educational Programme	important attachments that shape supported to manage emotions, dev modelling and guidance, they will	their social world. Strong, warm elop a positive sense of self, set the learn how to look after their bodi	al for children to lead healthy and ha and supportive relationships with adu mselves simple goals, have confidence in es, including healthy eating, and mana tributes will provide a secure platform	ts enable children to learn how their own abilities, to persist and ge personal needs independently.	to understand their own feelings and wait for what they want and direct a Through supported interaction with oth	those of others. Children should be ttention as necessary. Through adult	
Curriculum Goals			s, set simple goals and persevere to ach show empathy and respect to others, wo			low to stay fit and healthy.	
Term specific provision	Jigsaw — Being in My World / Celebrating Difference		Jigsaw — Dreams and Goals / Health	y Me	Jigsaw — Relationships / Changing	me	
	Plan Do Review (ask someone to be your partner and choosing an activity together)		Plan Do Review (engage with your partner during the activity)		Plan Do Review (work collaboratively with your partner during the activity)		
Ongoing provision throughout the	Class Camera Time	Time Ask someone a question about their class camera photos, listen to and consider their ideas					
year	Daily routines	Self-registration, book voting, 'choose it, use it, put it away' when using resources, hanging coats up, turning clothes the right way round, change into wet weather clot toilets independently, support peers at snack time, manage myself at lunchtimes, getting ready for home					
	Adult Focus Group Time	Build relationships with others, see themselves as a valued individual, give focused attention and follow instructions					
	School Rules	Always follow the school values. Value and respect the diversity within our school. Not hurt each other with words or actions. Always try our best.					
	Adult interaction during Continuous Provision	Build relationships with others, see themselves as a valued individual, set simple challenges, show resilience and perseverance, manage feelings and behaviour appropriat operatively, take turns and share, show sensitivity to others.					
	Story time	Experience, explore and talk abou	t positive relationships, feelings and em	otions, diversity			
Key Stage Readiness (RSHE Framework)	 Knows right from wrong an have boundaries and routine Working and play co-operat Recognise and show sensitivit 	onships: d can explain why it is important t s vely and taking turns with others y to their own and others needs ferences between themselves and	 Managing their own personal Shows an understanding of others Being to regulate their behav 	their own feelings; and those of	Shows care and concern for	ho might help us in the local	

			Physical Developn	rent		
Term	Autumn 1	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Main Theme	Ourselves and Others	Superheroes	Animals — p	ast and present	Transport	Magical World
Educational Programme	Physical activity is vital in childr childhood, starting with sensory ex and adults. By creating games an ordination and agility. Cross motor which is later linked to early litera and support from adults, allow ch	plorations and the development d providing opportunities for p r skills provide the foundation icy. Repeated and varied oppor	t of a child's strength, co-ordino olay both indoors and outdoors, for developing healthy bodies and tunities to explore and play with	ition and positional awareness thr adults can support children to de . social and emotional well-being. F	ough tummy time, crawling and velop their core strength, stability ine motor control and precision h	play movement with both objects, balance, spatial awareness, co- elps with hand-eye co-ordination,
Curriculum Goals	To become an Amazing Athlete wh To become a Talented Tool User v					
Term specific provision	Cross Motor— hall session. GetSetI+PE — Autumn I-Introduction of Moving safely, stopping safely, using egroup, follow a path and take turns, partner. Autumn 2-Ball Skills Unit 2 Develop rolling and tracking, develop a target, dribble with hands, partner the with feet, kicking to a target. Fine Motor: Sweeping/brushing Weaving boards Screwing/unscrewing Autumn I: Using tools (tweezers, knife holding/carrying correctly, snipping) Autumn 2: Using tools (hammers an cutting, pipettes, scissors — straight line Dough Disco skills; rolling, pulling, patt Pen Disco: lines, mountains and waves	equipment safely, play as a work cooperatively with a accuracy when throwing to a rowing and catching, dribbling and fork — loading, scissors — d screwdrivers, knife and fork — 25)	use a prop with control and coord coordination, remember and repeatactions and counts. Spring 2- Fundamentals Unit 2 Balancing, running and stopping, and ways of travelling using equitions are some soft that the second stopping in the second stopping is using large rollers. Threading Spring I: Using tools (scissors - cur	consider level, shape and direction, ination, move with control and it actions through music, explore changing direction, jumping, hopping oment. The lines and regular shapes did consolidate previous skills as needed ing, pulling, patting, introduce tains, waves introduce: circles,	a partner, develop coordination an cooperatively as a team. Summer 2 Gymnastics Unit 2 Create short sequences, develop balland from height safely, develop over and under apparatus, create Fine Motor: Sewing	during tagging games, play against drules, strike a ball, work ancing using apparatus, jump and rocking and rolling, explore travelling sequences using apparatus. Pregular shapes) Summer 2: Using vious skills as needed following and, pulling, patting, twisting, ins, waves, circles, clockwise and
Ongoing provision throughout the year		Vaily movement to music activit ifferent routine each term	I iy to help develop all the children	's pivot points — shoulder, elbow, v	 wrist, distal (fingers) to support p	pencil grip and writing,

	Daily Phonics/Adult focus group time	Hold a pencil effectively, develop accuracy of	and care when drawing and writing				
	Lunch time / snack time	unch time / snack time Hold and use a knife and fork correctly, understand about healthy eating					
Adult interaction during Continuous Provision Revise and refine fundamental movement skills, develop strength, balance, agility and co-ordination, refine and develop fine competently and safely, combine movements, develop ball skills					e motor skills, use a range of tools		
Key Stage readiness:	Fundamentals	Ball Skills	Games	Gymnastics	Dance		
Physical Education	 To develop the overall body strength, co-ordination, balan and agility needed to engage successfully with future physi education. To use their core muscle stren achieve a good posture. To confidently and safely use range of large and small apparatus indoors and outside alone and in a group 	 To develop and refine a range of ball skills including: throwing, catching, kicking, passing, batting, and aiming. To develop confidence, competence, precision and accuracy when engaging in activities that involve 	 To negotiate space and obstacles safely, with consideration for themselves and others. To confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group 	 To revise and refine a range of fundamental movement skills e.g. rolling, crawling, walking, jumping, running, hopping, skipping and climbing. To combine different movements with ease and fluency. 	 To use a more fluent style of moving, developing control and grace. To combine different movements with ease and fluency. 		

	Literacy								
Term	Autumn I	Autumn 2	Spring 1	Spring 2	Summer I	Summer 2			
Main Theme	Ourselves and Others	Superheroes	Animals – pa	st and present	Transport	Magical World			

Educational Programme	It is crucial for children to develop a life-long love of reading. Reading consists of two dimensions: language comprehension and word reading. Language comprehension (necessary for both reading and writing) starts from birth. It only develops when adults talk with children about the world around them and the books (stories and non-fiction) they read with them, and enjoy rhymes, poems and songs together. Skilled word reading, taught later, involves both the speedy working out of the pronunciation of unfamiliar printed words (decoding) and the speedy recognition of familiar printed words. Writing involves transcription (spelling and handwriting) and composition (articulating ideas and structuring them in speech, before writing).								
Curriculum Goals		ho can show a love for reading, use n write letters that are formed corro							
Term specific provision	Phonics/Word Reading Begin to teach Phase 2 sounds (16 sounds) s,a,t,p,i,n,m,d,g,o,c,k,ck,e,u,r Phase 2 CEW words - I no go the to into Terminology: Phoneme, grapheme, green words, red words, grotty grapheme	h,b,f,ff,l,ll,ss,j,v,ve,w,x,y,z,zz, qu,ch,sh,th,ng,	Phonics/Word Reading Recap Phase 2 sounds, begin Phase 3 sounds (8): ai,ee,igh,oa, oo, oo, ar, or Recap Phase 2 and previous Phase 3 CEW. Teach Phase 3 CEW are all they Ability grouped reading sessions	Phonics/Word Reading Continue Phase 3 sounds (8): ur, ow (brown cow), oi, air, ure, ear, er Teach CVCC/CCVC words containing phase 3 sounds. (sleep, train) Recap Phase 3 CEW.Begin to teach Phase 4 CEW - some come said so do like have Ability grouped reading sessions	Phonics/Word Reading Revisit Phase 3. Teach Phase 4 including cvcc, ccvc, ccvcc. Teach reading and writing polysyllabic words containing digraphs and trigraphs from Phase 3 sounds Recap Phase 3 and previously taught Phase 4 CEW Teach Phase 4 CEW one little were out what there when look Terminology: syllable, polysyllabic words Ability grouped reading sessions	Phonics/Word Reading Revise aspects of Phase 3 and 4 that children are less secure with. Teach reading and writing polysyllabic words. Revise and apply all Phase 2-4 CEW Ability grouped reading sessions			
	Comprehension through whole class and group reading Asks questions about stories. Answer simple questions. Repeat words and phrases from familiar stories. Repeat new vocabulary in a context of a story. Has favourite books and seeks them out, to share with an adult, with another child, or to look at alone. Cuided Reading ability groups introduced Autumn 2 To say what we think a book is about by looking at the cover, to say who your favourite character is. To name features of a book (front, back cover, spine, contents page, title, author, illustrator etc)		Comprehension through whole class and group reading Answer questions about a text that has been read to them. Begin to predict what might happen next in the story. Begin to use modelled vocabulary during role play for example in the construction or small world areas. Seeks familiar textx or stories to re-read in the reading area. Requests favourite stories and poems using the book voting area. Read simple sentences containing known GPCs and taught CEW. To use words to describe a character or setting, to say what happened first in the story.		Comprehension through whole Demonstrate understanding or retelling stories and narratives introduced vocabulary Anticipate key events in stories vocabulary in discussions abou and poems and during role-pl book with a peer, retelling it in phrases from the text. Read whonic knowledge by blending.	f what is read to them by s using their own words and s. Use and understand t stories, non-fiction, rhymes ay. Can share a favourite their own way repeating words consistently with their			

	use taught phonic knowledge to read plain how a character is feeling, to t has happened	To say what you think will happen next, to explain why something happened.	and books that are consistent with their phonic knowledge, including taught/known CEW. To explain why we like a character or story, to find a word which means. To say what happened at the beginning, middle and end of a story.
Writing Write some or all of their first name. Begin to write initial sounds as labels for drawings. Use some of their print and letter knowledge in early writing Form lowercase letters correctly. s,a,t,p,i,n,m,d,g,o,c,k,ck,e,u	Writing Write Phase 2 initial sounds, CVC words using fred fingers Write a list and caption. Form lowercase letters correctly. r,h,b,f,ff,l,j,v,w,x,y,z,q	Writing Write all of their first name and copy their surname. Writing phonetically decodable words, phrases and captions. Begin to use finger spaces. Introduce capital letters and full stops when modelling writing. Spell words by identifying the sounds and then writing GPC from Phase 2 and 3. Write taught CEW from Phase 2 and 3 in their writing. Form lowercase letters correctly, introduce capital letters. Recap incorrect letter formation	Writing Writing phonetically decodable words, simple sentences. Write short sentences with known GPCs/CEW using a capital letter and a full stop. Use finger spaces most of the time. Write their first name and begin to write their surname. Form lowercase and capital letters correctly. Recap incorrect letter formation

Adult focus group time	Learn and practise new vocabi	ulary, listen to and talk about stories, read and write initial so	unds, cvc words, captions and then sentences.				
Adult interaction during Continuous Provision		Use message centres to create /sounds/words/phrases/sentences to make things happen, read messages left by peers and staff, write messages back, engage in and talk about books, retell stories and create their own					
Phonological awareness	Orally blend and segment, ide	Orally blend and segment, identify rhyme and continue a rhyming string, count syllables, discriminate between sounds					
Story/song time	Learn new vocabulary, engage	Learn new vocabulary, engage in and talk about books, anticipate key events, learn rhymes, poems and songs					
	3	Comprehension:	Writing:				
Using phonic knowledge to decode words, recognise GPC's, read CEW's, read aloud accurately, re-read books to develop fluency		Develop pleasure in reading and a motivation to read by listening to poems, stories and non-fiction texts, understand what they have read, participate in book talk conversations and explain understanding of texts.					
	Adult interaction during Continuous Provision Phonological awareness Story/song time Word Using phonic knowledge to decode	Adult interaction during Continuous Provision Use message centres to create and talk about books, retell sto Phonological awareness Story/song time Word Reading Using phonic knowledge to decode words, recognise GPC's, read	Adult interaction during Continuous Provision Use message centres to create /sounds/words/phrases/sentences to make things happen, read and talk about books, retell stories and create their own Phonological				

			Understand and use capital letters, finger spaces and full stops correctly.
Key Vocabulary	phoneme, grapheme, digraph, trigraph, red word, blend, story, fict	ion, information, front cover, blurb, spine, page, beginning, n	niddle, end, character, setting, event, letter, segment, sentence, list,

	Mathematics										
Term	Autumn I Autumn 2 Spring I Spring 2 Summer I Summer 2										
Main Theme	Ourselves and Others	Superheroes	Animals — past and present Transport Magical World								
Educational Programme	Developing a strong grounding in number is essential so that all children develop the necessary building blocks to excel mathematically. Children should be able to count confidently, develop a deep understanding of the numbers to 10, the relationships between them and the patterns within those numbers. By providing frequent and varied opportunities to build and apply this understanding – such as using manipulatives, including small pebbles and tens frames for organising counting – children will develop a secure base of knowledge and vocabulary from which mastery of mathematics is built. In addition, it is important that the curriculum includes rich opportunities for children to develop their spatial reasoning skills across all areas of mathematics including shape, space and measures. It is important that children develop positive attitudes and interests in mathematics, look for patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice and not be afraid to make mistakes.										
Curriculum Goal	To become a Master of Maths v	vho can show a deep understand	ling of numbers to 10, recognise po	utterns within the number system	, subitise, compare quantities and	l recall number bonds to 5.					

Term specific provision	White Rose Maths	White Rose Maths	White Rose Maths	White Rose Maths	White Rose Maths	White Rose Maths			
	Cetting to know you — classroom routines, times of the day, exploring the environment, positional language, where do things belong? Just like me Match and sort. Making comparisons (Compare amounts, size, mass and capacity) Exploring Pattern (Make simple patterns)	It's me 1, 2, 3! Representing, comparing and composition of 1, 2, 3 Geometry and spatial thinking (Circles and triangles, Spatial awareness) Light and dark Representing, comparing and composition of 4 and 5, One more and one less. Geometry and spatial thinking (Shapes with 4 sides) Measurement — Time (Night and day) Consolidation of units taught so far	Alive in 51 Introducing zero Comparing numbers up to 5, Composition of 4 and 5 Compare mass (2) Compare capacity (2) Growing 6, 7, 8 Representing, comparing and composition of 6, 7 and 8 Making pairs Combining 2 groups Length and height Time	Building 9 and 10 Representing, comparing and composition of 9 and 10, Bonds to 10 3D shape, Pattern (2) Consolidation of numbers up to 20. Consolidation of matching, sorting, comparing amounts, size, mass and capacity. Exploring patterns.	To 20 and beyond Building numbers beyond 10 Counting patterns beyond 10. Spatial reasoning (1) Match, rotate, manipulate First, then, now (3 weeks) Adding more Taking away Spatial reasoning (2) Compose and decompose	Find my pattern Doubling, Sharing and grouping Even and odd numbers Spatial reasoning (3) Visualise and build On the move Deepening understanding Patterns and relationships Spatial reasoning (4) Mapping			
Ongoing provision throughout the	Class Camera Time	Use mathematical language to explain ideas and to ask questions.							
year	Daily routines	Self-registration (10-frames), calendar, visual timetable, book voting, house point charts, snack time							
	Adult focus group time	Use mathematical language when drawing, counting, can subitise, compare numbers and amounts, recall number bonds, draw 2D shapes, read and write secret passcodes							
	Adult interaction during continuous provision	Practise taught skills, use and apply taught skills in real-life situations, use message centres to create secret symbols/passcodes to make things happen, read passcodes left by peers and staff, complete puzzles, "What can you see, how do you see it?"							
	Story/song time	Practise taught skills, "What do you notice?", "What can you see, how do you see it?"							
Key Stage Readiness Key Vocabulary	Number and Place Value Counting forwards and backwards to 100, count, read and write numbers to 100 in numerals, count in twos, fives and tens, identify one more and one less compare using more/fewer than, read and write	Addition and Subtraction Read, write and interpret using + and - =, represent and use number bonds and related subtraction facts within 20, add and subtract one-digit and two-digit numbers to 20, including zero, solve one-step problems that involve	Multiplication and Division counting in 2's, 5's and 10's, Doubling/halving, solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial	Fractions Sharing and halving recognise, find and name a half as one of two equal parts of an object, shape or quantity, recognise, find and name a quarter as one of four equal	Measurement Compare lengths and heights (tall, short, long, short, double, half), mass/weight (heavy, light, heavier than, lighter than) and capacity/volume (full/empty, more than, less than, half, half full, quarter], sequence events,	Geometry (properties of shapes) and (position and direction) Recognise and name common 2D and 3D shapes describe position, direction and movement, including whole, half, quarter and three quarter turns.			

numbers from 1 to 20 in	addition and subtraction, using	representations and arrays with	parts of an object, shape or	use time related language time	
numerals and words.	concrete objects and pictorial	the support of the teacher.	quantity.	[for example, quicker, slower,	
	representations, and missing			earlier, later, hours, minutes,	
	number problems such as $7 = -9$			seconds), recognise and know the	
				value of different denominations	
				of coins and notes, sequence events	
				in chronological order using	
				language [for example, before	
				and after, next, first, today,	
				yesterday, tomorrow, morning,	
				afternoon and evening], recognise	
				and use language relating to	
				dates, including days of the week,	
				weeks, months and years, tell the	
				time to the hour and half past	
				the hour and draw the hands on	
				a clock face to show these times.	

Understanding the World										
Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2					
Ourselves and Others	Superheroes	Animals — po	ist and present	Transport	Magical World					
Understanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal experiences increases their knowledge and sense of the world around them — from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and firefighters. In addition, listening to a broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later reading comprehension.										
To become an Exceptional Explorer who can show curiosity about the world around them, understand how to read and draw a simple map, understand some differences between times and places. To become a Compassionate Citizen who can help to look after their community and care for the environment, know some reasons why Birmingham is special, have an awareness of other people's cultures and beliefs.										
My school — map of the school, ocate rooms around school and find important people in school. Me, my family and my school community — who is special and why? Explore magnets – investigation station and in construction area	Diwali, Hannukkah, Christmas Why is Diwali special to Hindus? Why is Hanukkah special to Jews? Why is Christmas special to Christians? Bon fire Night — Guy Fawkes	Why is Chinese New Year celebrated? Maps of the world — where is China? Compare and contrast environments — polar regions, desert, jungle, under	Why is Easter special for Christians? Mothering Sunday Animals and dinosaurs — changes, differrences, similarities Maps of Lyme Regis and Birmingham to compare	Why is Eid special to Muslims? Ramadan/Eid-al-Fitr Transport then and now Design and make a vehicle, rocket Local links to transport production (cars and Spitfires)	Father's Day Planting and Growing — animals and plants. Caterpillar — Butterfly Bean plants Explore materials and textures (recycling) investigation station					
ar a kr T T cu	Ourselves and Others Inderstanding the world involves and sense of the world around the broad selection of stories, non-jnowledge, this extends their familiary of become an Exceptional Explorer to become a Compassionate Citizer altures and beliefs. By school — map of the school, cate rooms around school and and important people in school. The, my family and my school community — who is special and thy? Explore magnets — investigation	Ourselves and Others Superheroes Inderstanding the world involves guiding children to make sense of the world around them — from visiting parks, librar broad selection of stories, non-fiction, rhymes and poems will nowledge, this extends their familiarity with words that support in the second and Exceptional Explorer who can show curiosity about the obscome a Compassionate Citizen who can help to look after the altures and beliefs. By school — map of the school, cate rooms around school and and important people in school. The promotion of the school is school and important people in school. The promotion of the school is school and important people in school. The promotion of the school is school in the school is special to the school in the school in the school is special and school in the sc	Ourselves and Others Superheroes Animals — pa Onderstanding the world involves guiding children to make sense of their physical world and their nd sense of the world around them — from visiting parks, libraries and museums to meeting impound the selection of stories, non-fiction, rhymes and poems will foster their understanding of our nowledge, this extends their familiarity with words that support understanding across domains. Ending the sense of their physical world and their now in the world around them, understanding of our nowledge, this extends their familiarity with words that support understanding across domains. Ending the sense of their understanding across domains. Ending the sense of their understanding across domains. Ending the sense of their understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of their understanding across domains. Ending the sense of their understanding of our nowledge, this extends their familiarity with words that support understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of the world around them, understanding across domains. Ending the sense of the world around them, understanding of our nowledge, this extends their familiarity with words that support understanding of our nowledge, this extends their familiarity with words that support understanding of our nowledge, this extends their familiarity with words that support understanding of our nowledge, their understanding	Ourselves and Others Superheroes Animals — past and present Inderstanding the world involves guiding children to make sense of their physical world and their community. The frequency and sense of the world around them — from visiting parks, libraries and museums to meeting important members of society such broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologi nowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's obscome an Exceptional Explorer who can show curiosity about the world around them, understand how to read and draw a sim to become a Compassionate Citizen who can help to look after their community and care for the environment, know some reasons altures and beliefs. Why is Chinese New Year celebrated? Why is Easter special for Christians? Mothering Sunday Mothering Sunday Mothering Sunday Mothering Sunday Mothering Sunday Animals and dinosaurs — changes, differences, similarities Compare and contrast environments — polar plant is proposed to the contrast environments — polar plant is proposed to the contrast environments — polar plant is possible to the contrast environments — polar plant is possible to the contrast environments — polar plant is possible to compare in the contrast environments — polar plant is possible to the contrast environments — polar plant is possible to compare in the compare	Ourselves and Others Superheroes Animals — past and present Transport Inderstanding the world involves guiding children to make sense of their physical world and their community. The frequency and range of children's personal expended sense of the world around them — from visiting parks, libraries and museums to meeting important members of society such as police officers, nurses and fire broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world nowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children's vocabulary will support later read to become an Exceptional Explorer who can show curiosity about the world around them, understand how to read and draw a simple map, understand some differe to become a Compassionate Citizen who can help to look after their community and care for the environment, know some reasons why Birmingham is special, have altures and beliefs. Why is Chinese New Year celebrated? Why is Easter special for Christians? Transport then and now Design and make a vehicle, rocket Local links to transport regions, desert, jungle, under Birmingham to compare Spitfires)					

	Use iPad camera to take photos of work completed. Harvest — curiosity cube, story time	Day - World War history Black History Month — Mary Seacole Seasonal changes (curisoity cube) — Autumn Walk to Witton Lakes/Brookvale Park Explore light and colour - investigation station Use iPad stopwatch app Use Beebots — basic operations	Seasonal changes (curisosity cube) - Winter Explore changing states of matter - investigation station Use of technology in home and School — class camera time.	floating – investigation station	Use Beebots — moving from A to B	Seasonal changes from Autumn to Summer (curiosity cube) Summer Walk to Witton Lakes/Brookvale Park Use Beebots — following a path Take photos of garden area, minibeasts etc			
Ongoing provision throughout the year	Adult Focus Group time		the community, across the world freezing. Comparing regions and		ks to the local park to discuss sea	isons and changes. Exploring			
are gear	Adult interaction during continuous provision	Learn and practise new vocabulary, create small world environments, read and draw simple maps, look at books containing images from the past or different cultures/countries, explore the natural world around them, describe what they can see, hear and feel when outside, explore different scientific concepts							
	Story/song time	Experience, explore and talk about different people and occupations, comment on images from the past or different cultures/countries							
	RE	Understanding and respect of a variety of religions and faiths, places of worship and religious festivals and celebrations. belief, faith, Christian, Christianity, God, Jesus, bible, church, cross, baptism, Hindu, Hinduism, Brahma, aum, temple, Jew, Judaism, synagogue, M. Islam, Mohammed, Allah, Qu'ran, mosque							
Key Stage Readiness	History	Awareness of significant people, timelines and how things have changed — comparing then to now. For example, houses and homes, toys and sc							
Key Vocabulary		present, past, now, then, yeste	erday, today, time, day, week, mo	nth, year, remember, same, difj	ferent, similar, castle, king, queer	n, knight, legend			
(including but not limited to)	Geography	Awareness of our local area (Erdington), map skills, the UK and the wider world. How do hot and cold climates differ? polar region, desert, rainforest, jungle, beach, park, village, town, city, country, world, globe, earth, map, path, street, road, bridge, building							
	Science	stream, forest, wood, weather, seasons Chemistry – changing states, everyday materials, Biology — seasonal changes, plants, life cycles and growth, animals including humans Physics – forces and magnets, planets and space							
		question, answer, explore, test, experiment, investigate, predict, sort, group, record, compare, describe, force, magnetic, non-magnetic, freeze, melt, boil, change, sink, float, plant, grow, flower, tree, soil, roots, stem, stalk, leaves, petals, trunk, branches, seed, bud, blossom, life-cycle, body parts, baby, adult, human, wood, metal, plastic, glass, rock, hard, rough, smooth							

Computing	How to keep safe on the internet, how we use the internet and technology, data programming, word processing and coding
	technology, internet, iPad, app, camera, switch, digital, website, mobile phone, computer, laptop, mouse, keyboard, click, open, close, program, type, record, play, headphones, speaker, volume
Design Technology	Design their own structure, Make it following their design, Evaluate if it could be changed and improved, Technical Knowledge —use better, stronger materials when building structures.
	Cooking and Nutrition — how to safely prepare and make simple meals and the importance of a healthy, balanced diet. The understanding of the different food groups and their nutritional values. To know where food comes from.
	appearance, design, make, build, model, cut, join, shape, create, decorate, tools, ingredients, recipe

	Expressive Arts and Design										
Term	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2					
Main Theme	Ourselves and Others	Superheroes	Animals – pa	st and present	Transport	Magical World					
Educational Programme	The development of children's artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.										
Curriculum Goals	To become a Dynamic Designer who can choose and safely use the resources they need to make their creations, talk about what they have made and how they have made it. To become a Proud Performer who can perform a song, poem or dance to an audience, retell stories with expression and confidence, play a range of percussion instruments correctly and with good rhythm.										
Term specific provision	Charanga Scheme — Me! Find a pulse, copy clap a rhythm in names, explore high and low sounds using voices and glockenspiels Sing and perform on the stage outside. Use templates and stencils with pencils, sketchings linked to Key Artist (Frida Kahlo) Wax crayon rubbings Print — fingers, stampers Paint — setup and	Charanga Scheme — My stories Find the pulse of one of the characters, copy-clap rhythm of small phrases from songs, explore high and low pitch in songs, invent a pattern using one note (CCD, DDE) Perform in the Nativity Production. Use stencils with paints and sponges Print — outlines Paint — different brushes, different	Everyone! Invent ways to find the pulse, copy-clap some rhythm of phrases from songs, explore high and low pitch in songs, use the starting note to explore melodic patterns using one or	your idea's, copy-clap some rhythm of phrases from songs, explore high and low pitch using the images from	Charanga Music — Big Bear Funk Find a funky pulse, copy-clap 3 or 4 word phrases from the song, keep the beat of the song, add picthed notes to the rhythm, play patterns using notes C,D,E Sing and perform on the stage outside. Observational drawings	stage outside.					

	use Malleable materials — use rolling pins and cutters Use felt tip pens Transient art — sand art Model with construction kits Collage — stick	surfaces Malleable materic — roll and shape by hand Sculpture with clay linked key artist (Bernard Leach) Use oil pastels Model with construction kit Junk model — join with tape/glue and embellish	to key artist Henr to Paint - colour mi: Malleable materia imprint, use mark	y Matisse) king Is — . makers lueless	Key artist Mo Print — 3D sl — flanges and Consolidate al	napes Junk model d hinges Weaving nd refine ght skills and	paints T key artis natural Consolid previousl techniqu independ		Consolidate and refi previously taught skil techniques independently	
Ongoing	Adult Focus group time	Develop drawing, printing, sket	ching and painting skills	, use imagina	tion when using	a range of mediu	ım, explor	e artisits, develop storyli	res in role play,	
provision throughout the year		Learn and practise new vocabulary, sing, dance, make music and perform on their own and in a group, practise and use a range of artistic techniques and skills, use a range of tools, create collaboratively, develop storylines in pretend play, use imagination, role-play								
	Story/song time	Sing a range of songs/nursery rhymes, understand the structure of stories								
Key Stage I Links and Key Vocabulary (including but not		Frida Kahlo Be Sketching Le	ut 2 rnard ach ulpture – clay	Spr I Spr 2 Henry Matisse Mondrian Printing Wax resist – p			ıting	Sum I Andy Goldsworthy Nature — transient ar	Sum 2 Yayoi Kusama t Mixed media flo	owers
limited to)		To use a range of materials creatively to design and make products, to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination, to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space, about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work. Painting, drawing and sketching, collage, sculpture and appreciating and discussing opinions on Artists' work Paint, draw, colour, mark-make, lines, circles, shapes, mix, primary, secondary, texture, form, sculpt, shape, print, technique, pattern, artist, imprint								
	Design Technology	Design their own structure, Make it following their design, Evaluate if it could be changed and improved, Technical Knowledge —use better, stronger materials when building structures. Cooking and Nutrition — how to safely prepare and make simple meals and the importance of a healthy, balanced diet. The understanding of the different food groups and their nutritional values. To know where food comes from. appearance, design, make, build, model, cut, join, shape, create, decorate, tools, ingredients, recipe								
	Music	Using voices to sing songs, rhyn song, chorus, verse, tune, perc	nes and chants, using tu	ned and unt	uned instrument	ts, listen to music				inds)