

Kidsgrove Primary School Reception Curriculum Cycle B

EYFS 2025-2026

Planning a sequenced curriculum to ensure all children make progress and are ready for the next stage of their education.

EYFS: Reception

Sequenced Curriculum – 2025 to 2026

New EYFS Framework

Age Related Expectations * Teaching and learning to be differentiated through short term planning, driven by assessment Consolidation and revisit of key skills, knowledge and understanding through continuous and enhanced provision

Area of Learning	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2				
Overarching Theme	My Environment and Me	Special Times and Places	Exploring and Changing	Growing and Changing	Save our World!	Save our World!				
Planning around a quality text: To be chosen following children's interests	WE'RE GOING TO FIND THE MONSTER !	The Three Little Pigs	Naughty	WHALE WHO WANTED MORE	GIGANTUS NUN	SUPERIATO Bu Heate				
Supplementary Texts	in Chebral A YOU	FUNNYBONES	Rich Hon	Prame Duck	Sun Plants o Sunflower Lucky Escape!	AND				
Talk Through Stories	My Monster of Must-HAVE MU	SAUIRREIS WHO SOUNBLE One Showy Night	FROCKOBLE DANG WAREAR STREET SCHOOL	SONVIS CHICAENS CHICA	WHERE THE WILD THINGS ARE FOUND AND PRIMES IN REACH STORM KOALA HIG COLLA HOW TO HE A VIKING	Cops and Robbers Burglar Bill Big Brown Salan More Brown Salan More Correction Corre				
Nursery Rhymes				 Old McDonald had a farm A sailor went to sea 1,2,3,4,5 once I caught a fish alive 	London BridgeChanging GuardsGrand Old Duke of York					

Trips/Visitors/First Hand Experiences Enrichments	Meeting my new class teacher Autumn walk Local walk in the community comparing houses and building structure (bungalow, house, flats) Church visit		Egg hatching Planting sunflowers Farm visit Baking bread		Blue planet trip Litter picking ECO brick building- repurposing junk for school project Boat building		
Celebrations / Festivals / Special Events	Birthdays Value Star of the Week Head Teacher's Award Harvest Festival Parents Workshop - RWI	Birthdays Star of the Day Value Star of the Week Head Teacher's Award Halloween Bonfire Night Diwali Remembrance Day Christmas Christmas Performance	Birthdays Star of the Day Value Star of the Week Head Teacher's Award New Year Chinese New Year Burns Night Black History	Birthdays Star of the Day Value Star of the Week Head Teacher's Award World Book Day Shrove Tuesday Easter Story Easter Bonnet Parade Mother's Day St David's Day Red Nose Day	Birthdays Star of the Day Value Star of the Week Head Teacher's Award Sports Day	Birthdays Star of the Day Value Star of the Week Head Teacher's Award Father's Day Life Skills Transition	

Characteristics	of Effective Learning to be embedded through all areas of learning creating powerful learners and thinkers
Playing &	
Exploring	Realise that their actions have an effect on the world, so they want to keep repeating them.
	Plan and think ahead about how they will explore or play with objects.
	Guide their own thinking and actions by talking to themselves while playing. For example, a child doing a jigsaw might whisper under their breath: "Where does that one go? – I need to find the
	big horse next."
	Make independent choices.

	Do things independently that they have been previously taught.
	Bring their own interests and fascinations into early years settings. This helps them to develop their learning.
	Respond to new experiences that you bring to their attention.
Active Learning	Participate in routines, such as going to their cot or mat when they want to sleep.
	Begin to predict sequences because they know routines. For example, they may anticipate lunch when they see the table being set, or get their coat when the door to the outdoor area opens.
	Show goal-directed behaviour. For example, babies may pull themselves up by using the edges of a low table to reach for a toy on top of the table. Toddlers might turn a storage box upside down so they can stand on it and reach up for an object.
	Begin to correct their mistakes themselves. For example, instead of using increasing force to push a puzzle piece into the slot, they try another piece to see if it will fit.
	Keep on trying when things are difficult.
Thinking and	
Creating	Take part in simple pretend play. For example, they might use an object like a brush to pretend to brush their hair, or 'drink' from a pretend cup.
Critically	Sort materials. For example, at tidy-up time, children know how to put different construction materials in separate baskets.
	Review their progress as they try to achieve a goal. Check how well they are doing.
	Solve real problems: for example, to share nine strawberries between three friends, they might put one in front of each, then a second, and finally a third. Finally, they might check at the end that everyone has the same number of strawberries.
	Use pretend play to think beyond the 'here and now' and to understand another perspective. For example, a child role-playing the billy goats gruff might suggest that "Maybe the troll is lonely and hungry? That's why he is fierce."
	Know more, so feel confident about coming up with their own ideas. Make more links between those ideas.
	Concentrate on achieving something that's important to them. They are increasingly able to control their attention and ignore distractions.

COMMUNICATION & LANGUAGE: Listening, Attention & Understanding Speaking Weaved throughout the whole of the EYFS curriculum

Educational Programme: The development of children's spoken language underpins all seven areas of learning and development. Children's back-and-forth interactions from an early age form the foundations for language and cognitive development. The number and quality of the conversations they have with adults and peers throughout the day in a language-rich environment is crucial. By commenting on what children are interested in or doing, and echoing back what they say with new vocabulary added, practitioners will build children's language effectively. Reading frequently to children, and engaging them actively in stories, non-fiction, rhymes and poems, and then providing them with extensive opportunities to use and embed new words in a range of contexts, will give children the opportunity to thrive. Through conversation, storytelling and role play, where children share their ideas with support and modelling from their teacher, and sensitive questioning that invites them to elaborate, children become comfortable using a rich range of vocabulary and language structures.

Autumn	Spring	Summer					
Learning Priorities: Linked to Development Matters 2021							
Listening, Attention and Understanding ■ Understand a question or instruction that has two parts ⇒ Linked to: □ Daily routines □ Activities − AL and Cl	Listening, Attention and Understanding ■Hold conversation when engaged in back-and-forth exchanges with their teacher and peers ⇒Listen to others and join in conversation, turn taking	Listening, Attention and Understanding ■Listen attentively and respond to what they hear with relevant questions, comments and actions when being read to and during whole class discussions and small group interactions: ☐ fiction texts ☐ non-fiction texts					

- Understand how to listen carefully and why listening is important
- ⇒One-to-one / small groups / whole class
- ■Learn new vocabulary
- ⇒Linked to: □ daily routine □ themes □ key knowledge
- Listen carefully to rhymes and songs and begin to pay attention to how they sound
- ⇒Learn rhymes, songs & poems
- Anticipate words, begin to adapt phrases (with support)
- ■Listen to stories and begin to be active participants
- ⇒ □ Join in with repeated refrains □ Fill in rhyming words □ Answer a range of questions with relevant comments □ Ask questions to develop understanding □ Talk about likes / dislikes □ Discuss characters, events, setting ... character, happened

Speaking

- ■Use new vocabulary throughout the day within a range of contexts / develop use of social phrases
- Begin to ask questions to find out more and develop understanding
- Begin to articulate their ideas and thoughts in well-formed sentence
- ⇒Express □ Ideas to practitioners / friends □ Within book talk
- *Begin to connect one idea or action to another using a range of connectives... because, although, but...
- ■Begin to describe events in some detail, showing awareness of the listener
- ■Begin to retell a simple story using some story language

- ■Listen carefully to and learn rhymes, poems and songs
- Listen to and talk about stories to build familiarity and understanding
- ⇒Engage in conversation about main characters / events
- ⇒Link story events to own experiences / other texts
- ⇒Discuss feelings and actions of main characters
- ■Begin to listen to and talk about non-fiction books, developing a familiarity with new knowledge and vocabulary
- ⇒Books linked to key themes
- ⇒ Begin to name book parts / content front / back cover, contents page / fact / real
- ■Begin to understand humour e.g., nonsense rhymes / jokes

Speaking

- ■Use new vocabulary in different contexts with increasing confidence / use a range of social phrases with dev confidence
- Answer and ask questions to develop understanding
- ⇒Who? What? Where? When? Why?
- Articulate ideas & thoughts in well-formed sentences
- ⇒Using new vocabulary and correct tenses
- •Connect one idea or action to another using a range of connectives ... because, although, but, also, first, next, after ...
- ■Describe events in some detail
- ⇒Use sequencing vocabulary first, next, after ...
- •Use talk to help work out problems, organise thinking & activities explain how things work/why things happen
- ⇒Introduction of some problem-solving words I think ... We could ...
- ■Retell a simple story using story language / own words

- ⇒Engage in Talk for Writing activities
- ⇒Engage in Book Talk activities non-fiction
- •Make comments about what they have heard and ask questions to clarify their understanding

fiction

- ⇒Use a range of question starters and use full sentences
- ■Hold conversation when engaged in back-and-forth exchanges with teacher and peers
- ⇒Showing awareness of the listener (i) turn taking (ii) depth of information required
- ■Understand humour more readily e.g., nonsense rhymes/jokes
- ⇒Begin to discuss likes / dislikes / reasons

Speaking

- ■Participate in small group, class and one-to-one discussions, offering own ideas, using recently introduced vocabulary
- •Offer explanations for why things might happen, making use of recently introduced vocabulary from stories, non-fiction, rhymes and poems when appropriate
- ⇒Active prior knowledge to speak with confidence and articulate ideas / thoughts
- ■Express ideas and feelings about experiences
- ⇒Listen to others
- ⇒Participate in purposeful conversation

Kidsgrove Primary School – Personal, Social & Emotional Development

PSHE progression through EYFS with links to Physical Development & Understanding the World

Educational Programme: Children's personal, social and emotional development (PSED) is crucial for children to lead healthy and happy lives and is fundamental to their cognitive development. Underpinning their personal development are the important attachments that shape their social world. Strong, warm and supportive relationships with adults enable children to learn how to understand their own feelings and those of others. Children should be supported to manage emotions, develop a positive sense of self, set themselves simple goals, have confidence in their own abilities, to persist and wait for what they want and direct attention as necessary. Through adult modelling and guidance, they will learn how to look after their bodies, including healthy eating, and manage personal needs independently. Through supported interaction with other children, they learn how to make good friendships, co-operate and resolve conflicts peaceably. These attributes will provide a secure platform from which children can achieve at school and in later life

Early Learning Goals - PSED

Self-regulation: Show an understanding of their feelings & begin to regulate their behaviour accordingly Set & work towards simple goals, being able to wait for what they want & control their immediate impulses when appropriate Give focussed attention to what the teacher says, responding appropriately even when engaged in activity, & show an ability to follow instructions involving several ideas or actions

Managing Self ■ Be confident to try new activities & show independence, resilience & perseverance in the face of challenge ■ Explain the reasons for rules, know right from wrong & try to behave accordingly ■ Manage own basic hygiene & personal needs, including dressing, going to the toilet & understanding the importance of healthy food choices

Building Relationships ■ Work & play cooperatively & take turns with others ■ Form positive attachments to adults & friendships with peers ■ Show sensitivity to their own & other's needs

Focus	Health and	Well-Being	Relat	ionships	Living in the Wider Worl	d Vocabulary	
Reception Skills, Knowledge & Understanding Now & talk about support their over regular physical at brushing, sensible having a good sleepedestrian Can describe own do well & are get themselves in po		e different factors that health & well-being: ty, healthy eating, tooth ounts of screen time, butine, being a safe hetter at, describing but realistic terms dult support and able to	Develop particular friends help them to understand of challenge their own and of Increasingly socially skilled conflicts with other childre compromise; sometimes be support More able to manage their in which their wishes cannow that other children consumptions.	hips with other children, wh different points of view and thers' thinking If and will take steps to resol en by negotiating and findin by themselves, sometimes w	Further develop the skills they manage the school day success up & queuing, mealtimes, personal hygiene g a Recognise that they belong to communities & social groups & communicate freely about own community • Attempt to repair a relationship situation where they have cause	need to sfully: lining sonal Good touch Bad Touch Private Secret n home & Real Fake p or Feelings Responsibility	
Learning Outcomes	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Cuttomes	My Environment and Me	Special Times and Places	Exploring and Changing	Growing and Changing	Save Our World!	Save Our World!	
	 Develop friendships Form positive attac Understand that per than them and access Able to understand Engages in a range 	hments to staff and children. cople have different beliefs ept difference. what makes a good friend.	go to for support. Can resolve minor cogroups. Understands and fol school day.	elings and know who to onflicts in friendship low the routines of the rent food groups and	 Can regulate their emotions and articulate them to their friends ar teachers. Can respond well to teacher's following the school behaviour polic Can talk in detail about the school behavioural expectations in clas around the school. Can talk about how others may feel who are less privileged than w linking for other countries. Knows who to go to if lost- Knowing who is a stranger. Can talk about how to stay safe when crossing the road, at a train station and when near water 		

☐ Children to be exposed to key vocabulary daily in provision. ☐ High quality text to be chosen for story times that allow for questioning opportunities relating to key events. ☐ Classroom displays will display
timetables and behavioural expectations of the day. 🗆 Classrooms will provide quiet areas within their provision. 🗆 Children will be encouraged to talk about their feelings and emotions throughout the day. 🗆
Classrooms will promote and celebrate positive behaviour. Dojo is used to celebrate learning at home, activities, special times and events in children's lives. This is our main parents and teacher
communication tool.

Kidsgrove Primary School – Physical Development (Gross Motor Skills)

PD progression through EYFS with links to PD (Fine Motors Skills) Expressive Arts & Design (Creating with Materials)

Educational Programme: Physical activity is vital in children's all-round development, enabling them to pursue happy, healthy and active lives. Gross and fine motor experiences develop incrementally throughout early childhood, starting with sensory explorations and the development of a child's strength, co-ordination and positional awareness through tummy time, crawling and play movement with both objects and adults. By creating games and providing opportunities for play both indoors and outdoors, adults can support children to develop their core strength, stability, balance, spatial awareness, co-ordination and agility. Gross motor skills provide the foundation for developing healthy bodies and social and emotional well-being. Fine motor control and precision helps with hand-eye co-ordination which is later linked to early literacy. Repeated and varied opportunities to explore and play with small world activities, puzzles, arts and crafts and the practise of using small tools, with feedback and support from adults, allow children to develop proficiency, control and confidence.

ELG: Gross Motor Skills ■ Negotiate space & obstacles safely, with consideration for themselves & others ■ Demonstrate strength, balance & coordination when playing ■ Move energetically, such as running, jumping, dancing, hopping, skipping & climbing

ELG: Fine Motor Skills ■ Hold a pencil effectively in preparation for fluent writing-using the tripod grip in almost all cases ■ Use a range of small tools, including scissors, paint brushes and cutlery ■ Begin to show accuracy and care when drawing

Focus	Gymnastics Movements	Basic Movement and Games	Dance	Fine Motor Skills	Health and Self Care	Vocabulary- To be used daily.	
Reception Skills, Knowledge & Understanding	Revise & refine fundamental movements, making changes to body shape, position & pace of movement such as slithering, shuffling, rolling, skipping, hopping & sliding Combine different movements with ease & fluency Develop overall body strength, coordination, balance & agility	Negotiate space successfully when playing racing or chasing games, adjusting speed or changing direction to avoid obstacles Develop & refine a range of ball skills including throwing, catching, kicking, batting & aiming Develop confidence, competence, precision & accuracy with activities that involve a ball Develop overall body strength, coordination, balance & agility e.g., wheelbarrows, balance bikes & pedal bikes	Initiates new combinations of movements & gestures to express & respond to feelings, ideas & experiences Watch & talk about dance & performance art, expressing their feelings & responses Explore & engage in dance, performing solo or in groups	 Develop their small motor skills so that they can use a range of tools competently, safely and confidently. Suggested tools are pencils for drawing and writing, paintbrushes, scissors, knives, forks an spoons. Develop the foundations of a handwriting style which is fast, accurate and efficient. 	activity, healthy eating,	Follow, lead, copy, gallop, slither, crawl, kick, catch, throw, push, pat, slither, shuffle, roll, crawl, walk, run, hop, slide, squat, climb, land, stand, jump, balance, space, race, chase, speed, direction, obstacles, stretch, strong, firm, gentle, heavy, floppy	
Learning	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Outcomes	My Environment and Me	Special Times and Places	Exploring and Changing	Growing and Changing	Save Our World!	Save Our World!	
	 Climb on large and small equip Balance on a bench, strip of we Adjust speed to avoid obstacle Find a space Manage my own personal hygimy teeth. Use a variety of mark making t Talk about the importance or experience. 	ood or beam s ene such as washing my hands and brushing ools with control.	 parts. Give my opinion about a n explain what is good and with the second and catch a ball with the second my pencil with a dom recognisable letters for all 	novement or actions and what can be improved. h accuracy hinant hand and write	Ride a balance bike effectively and with control Write with a clear tripod grip and create accurately formed letters ready for joining. Demonstrate skills and techniques to the rest of my class. Move in time to music and change my movements in response to what I hear.		
Games		Dance			Self-Evaluation		

□ Children in reception have lots of opportunities to reinforce their developing physical skills through the provision provided both indoors and out. □ In addition to this children have a weekly PE session with a PE coach in the main school hall and outside which cover fundamental movement skills, dance, games and gymnastics apparatus work throughout the year.

Kidsgrove Primary School—Literacy Reading (Comprehension and Word Reading) English with links to Expressive Arts and Design (Being Imaginative & Expressive)

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).

<u>ELG: Comprehension:</u> ■ Demonstrate understanding of what has been read to them by retelling stories & narratives using their own words & recently introduced vocabulary ■ Anticipate, where appropriate, key events in stories ■ Use & understand recently introduced vocabulary during discussions about stories, non-fiction, rhymes & poems & during role-play

ELG: Word Reading Say a sound of each letter in the alphabet & at least 10 digraphs Read words consistent with their phonic knowledge by sound-blending Read aloud simple sentences & books that are consistent with their phonic knowledge including some common exception words

	Word Reading					Comprehension				
Focus	Decoding	Reading with text Poetry and Word Meaning		Word Meaning	Understanding and Inference	Predication	Discussing Reading			
Reception Skills, Knowledge & Understanding	Read individual letters by saying the sounds for them Blend sounds into words, so that they can read short words made up of known lettersound correspondences Read some letter groups that each represent one sound & say sounds for them Read simple phrases & sentences made up of words with known letter-sound correspondences & a few exception words	them increasing range of print & digital books, both fiction and non-fiction fiction Inspect that books, computers fill words wind and be retrieved from books, computers fill words and singing, making and dramatic play and dramatic play the meaning and sounds of new words are considered from books, computers fill words and singing, making and dramatic play and dramatic play the meaning and sounds of new words are considered from books, computers fill words are considered from and non-finite fill words are considered from books.		structures including negatives, plurals and	Engages with books & other reading materials at an increasingly deeper level, & their knowledge of language structure, subject knowledge & illustrations to interpret the text Uses talk to organise, sequence & clarify thinking, ideas, feelings and events Give explanation of why events happened in a story	Makes a prediction about what happens next in a story based on prior knowledge.	Is able to recall & discuss stories or information that has been read to them, or they have read themselves Listens & responds to ideas expressed by others in conversation or discussion Understands questions such as who; why; when; where and how Links statements & sticks to a main theme or intention			
Learning Outcomes	Autumn 1	Autumn 2	Spring	1	Spring 2	Summer 1		Summer 2		
	 Can read CVC words that match their phonetic ability Can read a range of HF words matched to phonic ability Can describe a setting and a character within a story. Can re-enact a story using puppets to take on 			ing a read some simple set a match captions to port a read an increasing read in the correct page contents page. derstands the different fiction text. a sequence a story into tend	ictures. ange of HF words e in a book by following nce between fiction and	 Can read a range of nonsense words Can read set 2 of RWINc sounds. Can read aloud simple sentences by decoding phonetically regwords and sight ready HF red words. Can answer 'who', 'why', 'where' and 'what' questions based text. Can make statements and ask questions and understand the debetween them. Can explain the differences between two different stories. Can explain the meaning of new vocabulary in the context in volume of the context in volume. 				
	 Can give their opinion prediction about what Can use 'Talk for Write 	• Car	ries n begin to change par n words to explain the	 was read. Can confidently change parts of a story and use key words and sentences to explain these to others. 						

	Can talk about some of the features in Fiction and Non-fiction texts.		Can use 'Talk for Write' to retell a range of familiar fiction stories
continuous provi	• • • • • • • • • • • • • • • • • • • •	nce of fiction and non-fictions texts used to support learn	text structure, characters and key vocabulary through well planned ning. Children will have daily Literacy inputs and daily phonics inputs where

Kidsgrove Primary School–Literacy Writing

English with links Communication & Language, Physical Development (Fine Motors Skills) & Expressive Arts & Design

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).

ELG: Writing: Write recognisable letters, most of which are correctly formed Spell words by identifying sounds in them and representing the sounds with a letter or letters Write simple phrases and sentences that can be read by others.

ELG: Physical Development-Fine Motor Skills Hold a pencil effectively in preparation for fluent writing-using the tripod grip in almost all cases Use a range of small tools, including scissors, paint brushes and cutlery Begin to show accuracy and care when drawing

Focus	(Composition (Articulating ideas and structuring them into speech, before writing					
Reception Skills, Knowledge & Understanding	Can use simple tools to effect change on materials Handle tools/objects, construction and malleable materials safely and with increasing control and intention Give meaning to the marks they make as they draw, write, paint and type using a keyboard or touch screen technology Show a preference for a dominant hand Use an effective hold/grip	Form recognisable letters independently and write these in sequence, such as in own name and other familiar words Create texts to communicate meaning for an increasingly wide range of purposes such as greetings cards, tickets, lists, invitations, create own stories and books with images and sometimes words (in print and digital format)	Write recognisable letters- most of which are correctly formed Apply their developing phonic knowledge to write simple sentences Write captions that include the sounds heard at the beginning of familiar words Write short sentences with words with known sound- letter correspondence using a capital letter and a full stop	Break the flow of speech into words, to hear and say the initial sound in words and may start to segment the sounds in words and blend them together and then begin to apply this in their writing	Form lower case and capital letters properly	Spell words by identifying the sounds and then writing the sound with letter(s)	Begin to w simple sentences	written to check that it
Languina	Autumn 1	Autumn 2	Spring 1	Spring 2		Summer 1		Summer 2
Learning Outcomes	My Environment and Me	Special Times and Places	Exploring and Changing	Growing and Changing		Save Our World!		Save Our World!
	 Can write CVC words that match their phonetic ability and apply this in their play, labelling for example Can orally retell a story, draw images and write some initial sounds to represent words Can use correct letter formation for lower case letters Can write a label/ list/ speech bubble using phonic sounds 				write a story in simple esent facts via simple ogress towards 2 inde	e sentences sentences pendent wr	rites per week	
Transcription			Co	mposition				

□ Through experience of adult modelled writing (planned and spontaneous) for a wide range of purposes throughout indoor and outdoor provision, children will be encouraged to label, record and write independently. □ Carefully considered resources to support writing opportunities will be available throughout provision. □ Seeing authorship and spelling in action will enable children to confidently apply and develop their own handwriting skill and phonetic knowledge. □ Writing and writing opportunities will take high priority across provision.

Kidsgrove Primary School- Number and Number Patterns Maths progression through EYFS

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, 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.

ELG: Number

■ Have a deep understanding of number to 10, including the composition of each number ■ Subitise (recognise quantities without counting) up to 5 ■ Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts

ELG: Numerical Patterns

■ Verbally count beyond 20, recognising the pattern of the counting system ■ Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity ■ Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally

	Place value: Counting	Place value: Represent	Place value: Use and compare	Addition and Subtraction represent, use	•	Addition and subtraction: Calcu		Addition and subtraction: Solve problems	
Reception Skills, Knowledge & Understanding	Enjoys reciting numbers from 0 to 10 (and beyond) and back from 10 to 0 Counts out up to 10 objects from a larger group	Engages in subitising numbers to four and maybe five Increasingly confident at putting numerals in order 0 to 10 (ordinality) Matches the numeral with a group of items to show how many there are (up to 10)	 Uses number names and symbols when comparing numbers, showing interest in large numbers Estimates of numbers of things, showing understanding of relative size 	 Begins to explore and work mathematical problems, to strategies of their own che (when appropriate) stand tallies and + or - Shows awareness that numade up (composed) of sinumbers, exploring partition different ways with a wide objects 	using signs and coice, including and numerals, mbers are maller oning in	ag signs and adds one and subtracts one with numbers to 10 ers are ller ing in unge of		Begins to conceptually subitise larger numbers by subitising smaller groups within the number, e.g., sees six raisins on a plate as three and three	
Learning	Autumn 1	Autumn 2	Spring 1	Spring 2	S	Summer 1		Summer 2	
Outcomes	My Environment	Special Times and	Exploring and	Growing and	Save	Our World!		Save Our World!	
	and Me	Places	Changing	Changing					
	 Can write numbers 1-5 Can count objects/ actions and sounds Can use stable order principle 1-10 Understands cardinality of how many are in a group Can use the words more/ less/ fewer to compare groups up to 10 Can find 1 more than a number up to 10 Can partition numbers 2,3,4,5 in different ways Understands additions as combining 2 groups 		 Can write numbers 1-10 Can count accurately from 1-20 Can count a smaller number from a larger group Can find 1 more and 1 less than numbers from 1-10 Can partition groups up to 10 objects Understand subtractions as the removal of objects. Can recall double facts to 5 		 Write simple sentences and phrases that can be read by others. Rewrite a story in simple sentences Present facts via simple sentences Progress towards 2 independent writes per week Apply capital letters, finger spaces and full stops. 				

□ Children will be exposed to mathematical vocabulary and mathematical experiences in the indoor and outdoor classrooms. □ Through well-chosen resources such as water play, sand play, construction and small world children will be able to play what they know in a purposeful way whilst learning.

Kidsgrove Primary School- Shape, Space and Measure

Maths progression through EYFS

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.

ELG – N/A * See Number & Numerical Pattern links

Focus	Spatial Aw	vareness	Sha	pe	Pattern	Measures
Reception Skills, Knowledge & Understanding	Uses spatial language, including following and giving directions, using relative terms and describing what they see from different viewpoints Investigates turning and flipping objects to make shapes fit and create models; predicting and visualising how they will look (spatial reasoning) May enjoy making simple maps of familiar and imaginative environments, with landmarks		 shaped and hand-sh mathematical terr Enjoys composing and de which shapes combin Uses own ideas to mathematical territorial 	and analogies, (e.g., heart- aped leaves), as well as ms to describe shapes ecomposing shapes, learning he to make other shapes ake models of increasing cks needed, solving problems what they will build	 Spots patterns in the environment, beginning to identify the pattern "rule" Chooses familiar objects to create and recreate repeating patterns beyond AB patterns and begins to identify the unit of repeat Becomes familiar with meas tools in everyday experience play Is increasingly able to order sequence events using ever language related to time Beginning to experience mea time with timers and calend 	
Laguaina	Autumn 1	Autumn 2	Spring 1	Spring 2		
Learning Outcomes	My Environment and Me	Special Times and Places	Exploring and Changing	Growing and Changing	Save Our World! Save Our World	
	 language such as chara Recognise and redescribe their featuriangle Use spatial reason 	t will roll and slide using curved/flat to describe acteristics name 2D shapes and atures- Square, circle, e, rectangle oning to turn and flip by fit the desired model	Describe how many corrincluding a pentage Use 2d and 3D shap Order 3 items by length Order 3 items k Talk about what w Sequence events using Recognise the difference Use language of in-bets	hapes comprise of 2D shapes have sers and sides 2D shapes have on, hexagon and octagon es to design small worlds or weight using non-standard easures by height or capacity are use to pay for things. the language related to time sees between notes and coins ween, over, above, beneath, describe routes	Recognise cube, cuboid Folk Use non-standard measure Ion Talk about how to measure Solve problems including	vertices/ edges to describe 3D shapes. d, cylinder, sphere, pyramid as 3D shapes. ow and give directions res to match the choice of item e.g., cubes/ ng pieces of wood etc re time using a countdown and a sand timer as visual support ng predication, comparison of length and veight and capacity ber to describe their lined position
Measurement						

□ Children will be exposed to mathematical vocabulary and mathematical experiences in the indoor and outdoor classrooms. □ Through well-chosen resources such as water play, sand play, construction and small world children will be able to play what they know in a purposeful way whilst learning.

Reception vocabulary					
Number	Count, subitise, order, ordinal, compare, forwards, backwards, numerals, digit, one more, one less, equal to, more than, less than, add, subtract, altogether, total, take away, number bonds, part, whole, double, half, equal,				
	unequal, share, group, even, odd,				
Shape	Measure, wide, narrow, long, short, length, height, weight, capacity, heavy, light, big, full, empty, more than, less than, half full, time, quicker, slower, earlier, later, before, after, first, next, today, yesterday, tomorrow, morning, afternoon				

Reception End points Autu	mn						
Number	Shape, space, measure						
Through these units and continuous provision, children develop a deep understanding of number to 5, including the composition of each number; they are also able to subitise up to 5. They are beginning to automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts). Children can verbally count to 5 recognising the pattern of the counting system. They can compare quantities up to 5 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.	Can explore shapes that will roll and slide using language such as curved/flat to describe characteristics Can recognise and name 2D shapes and describe their features- Square, circle, triangle, rectangle Using language of in-between, over, above, beneath, besides, to describe routes Can order 3 items by length or weight using non-standard measures Can talk about what we use to pay for things.						
Reception End points Sprir	ng						
Number	Shape, space, measure						
Children have a deep understanding of numbers greater than 5 but less that 10, including the composition of each number. They can subitise up to 5 and beyond. They can automatically recall number bonds up to 5 (including subtraction facts) and some number bonds to 10, including some double facts. They can compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. They explore and represent patterns within numbers up to 10.	Can recognise faces on 3D shapes comprise of 2D shapes Uses ordinal number to describe their lined position Can use 3D shapes to design small worlds Uses the words faces/ vertices/ edges to describe 3D shapes. Can recognise cube, cuboid, cylinder, sphere, pyramid as 3D shapes. Can order 3 items by height or capacity =						
Reception End points Sum	mer						
Number	Shape, space, measure						

Children have a deep understanding of number to 10, including the composition of each number.

They can subitise (recognise quantities without counting) up to 5

They automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Children verbally count beyond 20, recognising the pattern of the counting system.

They compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.

They explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

Can use spatial reasoning to turn and flip objects so that they fit the desired model

Use non-standard measures to match the choice of item e.g., cubes/ long pieces of wood etc

Can take about how to measure time using a countdown and a sand timer as visual support

Kidsgrove Primary School- UW- Past and Present/ The World History progression through EYFS

Educational Programme: 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.

ELG: UW / Past and Present

- Talk about the lives of the people around them & their roles in society Know some similarities & differences between things in the past & now, drawing on their experiences & what has been read in class
- Understand the past through settings, characters & events encountered in books read in class & storytelling

Focus	Chronological understandir	g Historical End	quiry	Knowledge 8	ķ	Communic	ation	Voc	cabulary- to be used daily
				Interpretatio	n				
Reception Skills, Knowledge & Understanding	Use talk to organise, sequence and clarify thinking and events Compare & contrast characters from stories, including figures from the past Comment on images of familiar situations in the pass	understanding of w been said Understands quest as who, why, when how Understands a rang	thoughts in formed ser Ask questions such when, where & check understand what has be analyse markers		& I- ces o to	Use talk to organise, seque thinking, ideas, feelings &	•	voca wee mor Und voca why wor Und voca I sav chai	derstand and use abulary: yesterday, last ek, at the weekend, this rning, last night derstand and use abulary such as: how, y, because, find out, I nder what, if, when, why? derstand and use abulary such as: I can see, w, same, different, similar, nge, what happened?
Learning	Autumn 1	Autumn 2	Autumn 2 S			Spring 2	Summer 1	beca	Summer 2
Outcomes	My Environment and Me	Special Times and Places	Exploring	g and Changing		Growing and Changing	Save Our World!		Save Our World!
	 Share their experience of holidays with friends – trips out at the weekend, holiday's children take. Describe special events and special people in their own lives. Explain what makes their home special. Can look at homes from the past and compare these with their homes. Talk about themselves in the past and in the present. Talk about stories from the past - Christmas Nativity story. Know that some stories teach us life lessons (morals) 		• Talk about people the range of so internet. • Order sta • Talk about example • Talk about	es and their frience t fictional charact ey know in real lif ources to find ne ges in their lives (t important place	ds. eers and fe – Ki w info (birth s buil st – St	t in the past – insert Stoke toke (black and white	 people that help us. Use their experience: whole class simple till year in Reception. Talk about members memory (including Quithey live. 	of the	nade up of lots of different alk about and create a ue of events from their e Royal family in living Elizabeth II) and where gy has changed our world.

explorers in their immediate environment.	compare them with occupations from the past – Farmers	 Compare different celebrations which relate to family life – Chinese New Year, Christmas, Easter, Eid, Divali.
Exploring Events and Celebrations	Fiction and Non Fiction	Changes within Living Memory

Children to be exposed to key vocabulary daily in provision. High quality text to be chosen for story times that allow for questioning opportunities relating to key events.

Kidsgrove Primary School- UW- People/Culture and Communities

RE progression through EYFS

Educational Programme: 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.

ELG: UW / People, Culture and Communities

■ Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts & maps ■ Know some similarities & differences between different religious & cultural communities in this country, drawing on their experiences & what has been read in class ■ Explain some similarities & differences between life in this country & life in other countries, drawing on knowledge from stories, non-fiction texts & maps

Reception Skills, Knowledge & Understanding **Understanding **Understanding **To identify family and friends who are special to them and explain why. **To know some Christian Stories: Moses and the 10	drawing on their exp	eriences & what has been read in class Explain som	ie similanties & dinerences between me in this codi	intry & life in other countries, drawing on knowledge nom's	tories, non-netion texts & maps
Skills, Knowledge & Understanding To know some Christian Stories: Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus To recall the Christmas story. Know special places for different worldviews (Church, Mosque, Synagogue) To know about different celebrations (New Year, Chinese	Focus	Making Sense Of Beliefs	Understanding Impact	Making Connections	Vocabulary- To be used daily.
Why. To know some Christian Stories: Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus To recall the Christmas story. Know special places for different worldviews (Church, Mosque, Synagogue) To know about different celebrations (New Year, Chinese) Why. Understand why they are special. Show awareness of how different people celebrate. Noses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus To recall the Christmas story. Know special places for different worldviews (Church, Mosque, Synagogue) To know about different celebrations (New Year, Chinese) Understand why they are special. Show awareness of how different people celebrate. Now why the Easter story is important to Christians Talk about what happens in differents or special places (prayer, worship, ceremonies) Talk about what happens in differents or special places (prayer, worship, ceremonies) To know some similarities and differences between own beliefs and others' Explain how I feel about a story and start to make links with my own experiences. Wise Men, gold, frankincent myrhh, Chinese New Year, celebration, Seasons, Winter Spring, New Year, Nowruz, I Religion, Belief, Sanatana Displaces (prayer, worship, Carer, friend, neighbour, care Know some similarities and others' Explain how I feel about a story and start to make links with my own experiences. Wise Men, gold, frankincent myrhh, Chinese myrhh, Chinese New Year, celebration, Seasons, Winter Spring, New Year, Nowruz, I Religion, Belief, Sanatana Displaces (prayer, worship, Carer, friend, neighbour, care Know some similarities and others' Explain how I feel about a story and start to make links with my own experiences.	<u> </u>		•	,	Special, Baby, Family, Parent,
•To know some Christian Stories: Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus •To recall the Christmas story. •Know special places for different worldviews (Church, Mosque, Synagogue) •To know about different celebrations (New Year, Chinese) •Show awareness of how different people celebrate. •Show awareness of how different people celebrate. •Know why the Easter story is important to Christians •Talk about what happens in different worship, ceremonies) •Show awareness of how different people celebrate. •Know some similarities and differences between own beliefs and others' •Explain how I feel about a story and start to make links with my own experiences. •Creation, shepherd, angel, Commandments; Jesus Heals the people celebrate. •Know some similarities and differences between own beliefs and others' •Explain how I feel about a story and start to make links with my own experiences. •Creation, shepherd, angel, Commandments; Jesus Heals the people celebrate. •Know some similarities and differences between own beliefs and others' •Explain how I feel about a story and start to make links with my own experiences. •Creation, shepherd, angel, Commandments; Jesus Heals the people celebrate. •Know some similarities and others' •Explain how I feel about a story and start to make links with my own experiences. •Creation, shepherd, angel, Commandments; Jesus Heals between own beliefs and others' •Explain how I feel about a story and start to make links with my own experiences. •Creation, shepherd, angel, Commandments; Jesus Heals between own beliefs and others' •Explain how I feel about a story and start to make links with my own experiences.	Skills,	are special to them and explain	special people and begin to	puzzling or wonderful	Grandparent, Bond, Love,
Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus To recall the Christmas story. Know special places for different worldviews (Church, Mosque, Synagogue) To know about different celebrations (New Year, Chinese) Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals important to Christians Talk about what happens in differents worship, ceremonies) Know some similarities and differences between own beliefs and others' Explain how I feel about a story and start to make links with my own experiences. Wise Men, gold, frankincent myrhh, Chinese New Year, Spring, New Year, Nowruz, I Religion, Belief, Sanatana Displaces (prayer, worship, ceremonies)	Knowledge &	why.	understand why they are special.	 Make connections with personal 	Relationship, Family members,
	_	 To know some Christian Stories: Moses and the 10 Commandments; Jesus Heals the Paralysed Man and Jesus Heals Blind Bartimaeus To recall the Christmas story. Know special places for different worldviews (Church, Mosque, Synagogue) To know about different celebrations (New Year, Chinese New Year, Persian New Year 	 Show awareness of how different people celebrate. Know why the Easter story is important to Christians Talk about what happens in different special places (prayer, 	 experiences and nature Know some similarities and differences between own beliefs and others' Explain how I feel about a story and start to make links with my own 	carer, friend, neighbour, care, love, special, Religion, Faith, Believe, Jew, Jewish, Christian, Christianity, God, Son, Jesus, Miracle, Friends, Kind, Nativity, Creation, shepherd, angel, Gifts, Wise Men, gold, frankincense, myrhh, Chinese New Year, celebration, Seasons, Winter, Spring, New Year, Nowruz, Faith, Religion, Belief, Sanatana Dharma, Sanatani, Holi, disciples, Garden of Gethsemane, moral, Priest, Sikh, Allah, Muslim, pray, wedding,

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Learning	My Environment and	Special Times and	Exploring and Changing	Growing and Changing	Save Our World!	Save Our World!
Outcomes	Me	Places				
	 membership of a continue to develor about the different world and talk about have experienced membership of a continue. Begin to make sen and family's histor Continue to develor about the different world and talk about the continue to develor about the different world and talk about the experienced 	se of their own life-story y. op positive attitudes ces between people ferent countries in the ut the differences they or seen in photos. onger stories and can	about the differences they photos. •Enjoy listening to longer st of what happens. •Use a wider range of vocal. •Be able to express a point of	ve attitudes about the e. cuntries in the world and talk have experienced or seen in ories and can remember much	world and talk about they have experien photos. •Enjoy listening to love remember much of elements a wider range of the Be able to express a	p positive attitudes es between people. erent countries in the at the differences ced or seen in enger stories and can what happens. of vocabulary a point of view and to disagree with an adult
Special People	Christianit	ry – Christmas Celebra	ations Christiani	ty - Easter Special Sto	ories Spe	cial Places

Children to be exposed to key vocabulary daily in provision.

- □ High quality text to be chosen for story times that allow for questioning opportunities relating to key celebrations at different times of the year.
- □ Class floor books to be used to showcase a learning journey over time of significant events.

Kidsgrove Primary School- UW- The Natural World

Geography progression through EYFS

Educational Programme: 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.

ELG: UW/ The Natural World

■ Explore the natural world around them, making observations and drawing pictures of plants and animals ■ Know some similarities & differences between the natural world around them and contrasting environments, drawing on their experiences & what has been read in class ■ Understand some important processes and changes in the natural world around them, including the seasons

Focus	Location	Place	Human and Physical	Geographical Skills and Fieldwork	Vocabulary- to be used daily
Reception	Observe, find out about and identify features in the place			Examine change over time.	

Skills, Knowledge & they live and in the natural Observe and identify Explore their local environment Describe some actions which All Language listed in Nursery Understanding world. features in the place they and talk about the changes people in their own community Find out about their live and the natural world. do that help to maintain the Use appropriate words, e.g., they see. 'town', 'village', 'road', 'path', environment and talk about • Talk about features. Talk about the similarities and area they live in. those features they 'house', 'flat', 'temple' and Draw information from a simple Help children to find out differences between them and 'synagogue', to help children like/dislike. their friends and well as about the environment by map Encourage the use of words that Encourage children to talking to people, looking at photos of children Interpret range of sources of express opinions on natural and places around the world. help children to express examining photographs and geographical information, and built environments and opinions, e.g., 'busy', 'quiet' and simple maps and visiting Explain that human activity can including maps, globes, 'pollution' make distinctions in give opportunities for them influence and impact on the photographs local places. their observations. to hear different points of Recognise some similarities world, meaning that things Pose carefully framed openview on the quality of the happen as a result of our & differences between life ended questions, such as "How environment. in this country & life in actions can we...?" or "What would Recognise some other countries Understand the effect of happen if...? "... environments that are changing seasons on the different to the one in which natural world around them they live **Autumn Term Spring Term Summer Term Learning Outcomes** My Environment Special Times and **Exploring and Changing Growing and Changing** Save Our World! Save Our World! and Me Places Know own address. Field Work - Describe the school grounds including, playground, Field Work - Community Walk — Use a map field, and forest and describe their similarities and differences. to locate significant places in our local Describe own home community and identify the human and Know that Stoke n is in England. Know school is in Blurton - Stoke physical features. Describe the environment and what Use a BeeBot to plan a route and explain directions. Know that England is a part of the UK Draw simple maps of the school grounds – identifying geographical we see on photographs features. Talk about the impact of human activity-Field Work – Can identify features of Recycling. The impact on animals and the their immediate environment - Welly Plan a route from home to school. environment. Walk. Identify the human and Talk about significant places in Stoke Construct and label an aerial Describe similarities and differences physical features. view model of Stoke between different countries. e.g., England, Use a variety of materials to Identify the human and physical features of the school grounds Spain and Brazil. construct an aerial view of The Compare seasonal changes – understand weather can be hot, cold, Know that Brazil is a country in the world. Meadows Primary Academy wet and dry Know that countries can have similarities and differences... Collect and record data on our local community – How many cars do we see? Place **Human & Physical** Location □ Children to be exposed to key vocabulary daily in provision. □ High quality text to be chosen for story times that allow for questioning opportunities relating to key learning knowledge and skills. □ Experience of school foot print through journeys

Kidsgrove Primary School- UTW- The Natural World

Science progression through EYFS

Educational Programme: 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.

ELG - Understanding the World- The Natural World

■ Explore the natural world around them, making observations and drawing pictures of animals and plants ■ Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class ■ Understand some important processes and changes in the natural world around them, including the seasons

Focus	Seasonal changes	Everyday materia	ls	Plants	Animals including Humar	S	Vocabulary- To be used daily.
Reception	Describe what they see, hea	r Explore collection	s of	Extend	Shows some understandi	ng that good practices	Test, fair, why, senses, world,
Skills,	& feel whilst outside	materials with sim	ilar and/ or	vocabulary:	with regard to exercise, e	ating, drinking water,	plants – leaf, stem, root,
Knowledge &	Observational drawings of t	he different properti	es.	blossom, buds,	sleeping & hygiene can co	ntribute to good	flower, animals, humans,
Understanding	natural world	Talk about the dif	ferences	bulb, evergreen,	health		
	Discuss how to care for the	between material	s and	deciduous	Describe what they see, h	ear & feel	natural, change, growth,
	living things & their habitats	changes that they	notice	Describe what	Identify different parts of	their body & animals	decay, environment, heavy,
	Examine change over time	Characteristics of	liquids &	they see, hear &	Be able to show care and	concern for living	light, float, sink, stretch, snap,
	Express opinions on natural	& solids e.g., cookin	g eggs,	feel whilst outsid	e things		magnetic, baby, toddler,
	built environments &	melting chocolate		Name & describe	Know the effects exercise	has on their bodies	child, teenager, adult, egg,
	opportunities to hear	Observe & interac	t with	some plants	Have some understanding	g of growth and	caterpillar, chrysalis, bark,
	different points of view on	natural processes	such as ice	Draw pictures of	change		stick, branch, seasons, melt,
	the quality of the	melting, a sound of	ausing a	plants	Talk about things they have	ve observed including	liquid, solid, hard, soft, kitten,
	environment. Use words su	ch vibration, light tra	velling		animals		puppy, foal, calf etc
	as busy, quiet, pollution	through transpare	ent		Observational drawings o	f animals	
	Understand the effect of	material, an object	t casting a				
	changing seasons on the	shadow, a magne	attracting				
	natural world around them	an object & a boa	t floating on				
		water					
	Autumn 1	Autumn 2	Spring 1		Spring 2	Summer 1	Summer 2
Learning	My Environment	Special Times and	Explorin	g and	Growing and Changing	Save Our World!	Save Our World!
Outcomes	and Me	Places	Changin	g			
	 Name the properties of some r 	naterials such as – hard	Explore the	e effects weather has	on living things in Winter and	• Explore the effects wea	ather has on living things in
	and soft, rough and smooth an				ects, animals. Compare some		s, grass, plants, insects, animals.
	Describe the most suitable mat	terials for building and	similarities	and differences betv	een the seasons		and differences between each
	give explanations as to why.					season.	

- Manipulate some materials such as Play-Dough and describe how they change – squash, stretch, bend, twist.
- Look at a range of materials in the environment and describe how they feel.
- Can name the characteristics of each season
- Explore the changes to animals and plants in Autumn leaves, trees, insects, animals, nocturnal animals.
- Talk about weather changes in the seasons.
- Talk about hedgehogs, birds, tortoise, fish and frogs and their habitats in Autumn and Winter – hibernation.
 (Hedgehogs, tortoise) fish and frogs move down to the bottom of lakes and ponds and some even burrow into the mud.
- Understand how to reduce the spread of germs hand washing, cleaning. Understand how to look after ourselves – tooth brushing, healthy eating such as fruit and vegetables.
- Name some of a human's body parts legs, arms, head, knees, elbow. Identify some parts of the body and locate them on a map of themselves.
- Talk about some animal's habitats in our immediate environment where do the insects, chickens, foxes and hedgehogs live? Understand that familiar places can be habitats the outdoor area, bug hotels. Explore our school outdoor environment and understand that it is a habitat for living things e.g. bats and insects

Compare the effects heating and cooling has on ingredients such as melting and freezing.

- Talk about animals in their habitats in Spring comparing this to Autumn and Winter.
- Understand that plants need space, water, light and air to grow.
- Use correct terms when observing the life cycle of ladybirds
- Observe and talk about the life cycle of a chicken using the correct terminology
- Use language related to the life cycle of a chicken to explain the process – brooding, incubation, clutch of eggs. Explore the life cycle of humans and begin to compare this with the life cycle of a chicken.
- Talk about routines in the morning and the evening and use language related to day and night.
- Begin to talk about an animal's offspring hen and chick, sealion and a pup, whale and a calf.
- Use language relating to planting and plant sunflowers and bulbs in the outdoor area – seeds, plants, bulbs.'

- Classify a set of objects by their materials wood, plastic, fabric, sand and glass – Recycling.
- Know the foods different animals might eat and how they find their food – whales hunt for krill.
- Compare similarities and differences between animals' habitats – insects.
- Talk about and compare how habitats change for animals during the Summer.
- Understand and explain the life cycle of a plant.
- Talk about some trees that are deciduous oaks, maples, and beeches.
- Observe and talk about the life cycle of butterflies and compare this with the life cycle of chicken's and humans.

Seasonal changes

Everyday materials

Plants / Animals including humans

Children to be exposed to key vocabulary daily in provision. High quality text to be chosen for story times that allow for questioning opportunities relating to key events. The outdoor classroom will be used as a key feature in our science learning through the natural world. Trips to the farm and blueplanet aquarium will be used to enhance children experiences of animals and class experiences of hatching our own chicks and growing our owns sunflowers

Kidsgrove Primary School- EAD: Creating with Materials & Being Imaginative and Expressive

Design and Technology progression through EYFS

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.

ELG: EAD / Creating with Materials and Being Imaginative

■ Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function ■ Share their creations, explaining the process they have used ■ Make use of props and materials when role-playing characters in narratives and stories

Focus	Designing	Making	Evaluating	Technical Skills	Food Technology	Vocabulary- To be used daily.
Reception	Develop own ideas	Use increasing knowledge	•	•		
	through	& understanding of tools &				

Skills, Knowledge & Understanding	with diverse materials to express & communicate their discoveries & understanding	materials to explore their interests & enquiries & develop their thinking Create representations both imaginary & real-life ideas, events, people & objects	 Express & communicat working theories, feeli understandings Responds imaginativel works & objects Return to & build on p learning, refining ideas developing their ability represent them Discuss problems & homight be solved 	ngs & y to art revious & v to	 Use different techniques for joining materials Use tools independently, with care & precision 	 Look closely at similarities, differences, patterns & change Know & talk about the different factors that support their overall health & well-being 	Cutting, measure, folding, joining, gluing, tearing, decorate, printing, tools, strong, shape, materials, textiles, wheels, equipment, like, dislike, improve, better, cutting, plants, animals, farming, foods.
	Autumn 1	Autumn 2	Spring 1	Spring 2		Summer 1	Summer 2
Learning	My Environment and M	1e Special Times and Places	Exploring and Changing	Growing a	ind Changing	Save Our World!	Save Our World!
Outcomes	Use colour and materials to expres how they are feelin through own creations using a variety of textures.	structure of my home. Use fabric to create	 Make bread and analyse the effects of heat. Use a of range construction materials to build structure of TMPA and compare the different mediums. 	(make from and b expla Use a const	f eggs produced e link to coming chicks to prepare ake a cupcake - in the process variety of ruction materials to an aerial view of	 From food to fork'. Understand where food comes from and experience growing their own vegetables, harvesting, preparing, and eating. Use heat to melt chocolate and cook Brazilian bananas. Look at the effects of cooking and melting. 	 Use a range of materials to make a moving puppet. Verbally evaluate their work and explain what is good and one thing that could make it better. Construct a building from our community and label their model – place of work, school, hospital
Food		Mechanisms	Struct	ures		Textiles	

□ Children to be exposed to key vocabulary daily in provision. □ High quality resources will be provided for daily accessibility. □ Playdough/ Malleable/Art/building/small world and outdoor provisions will provide a wealth of opportunity. □ Resources will be enhanced and developed as children develop their skill set.

Kidsgrove Primary School- Expressive Arts and Design - Creating with Materials Art progression through EYFS

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.

ELG - EAD: Creating with Materials

■ Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function ■ Share their creations, explaining the process they have used ■ Make use of props and materials when role-playing characters in narratives and stories

Focus	Drawing		Painting	Texture and collage	Explore	Vocabulary
Reception Skills, Knowledge & Understanding	Use a range of tools con Explore different textur accurate drawings of po Create representations & real-life ideas, events Explore, use & refine con techniques Use colour for purpose moods	res. Encourage eople of both imaginary s, people & objects blour mixing	Experiment to create different textures Use tools to create different textures Use a range of materials to create different textures Manipulate materials to have a planned effect	Develop own ideas through experimentation with diverse materials to express & communicate their discoveries & understanding	Respond imaginatively to artworks & objects Explore, use & refine a variety of artistic effects to express their ideas & feelings Express & communicate working theories, feelings & understandings in the form of artwork & objects	Texture, shape, 2D, observation, imagination, scale, size, fine motor skills, Experiment, properties of clay, plasticine, model, observation, imagination, demonstrate, modelling. Experiment, media, understand, textural effects, observation, imagination, Experiment, printing, media, understand, techniques
Lagraina	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Learning Outcomes	My Environment and Me	Special Times a Places	nd Exploring and Changing	g Growing and Changing	Save Our World!	Save Our World!
	Draw representations of use drawings to tell a st Explore what happens to colours Begin to describe differ Use natural resources to	tory when you mix prime rent textures.	Talk about the changes to c Use a range of primary, second Capture experiences and re comparing paint and other	ondary acolours. sponses with a range of media, materials or words.	Create their 'special person from modelling tools to add detailed for Use different materials to create representation and explain their	eatures. their own show box garden choices.
	beginning to describe of soft, hard, smooth and Use colour to express t	lifferent textures such rough	as similarities and differences	duce repeating patterns, discuss between patterns of plants at different stages in their	Capture their own images on the create observational drawings. Use line and shape to create obsework of Vincent Van'Gogh's.	ces and give reasons for their choices. class iPad of their environment to ervational drawings - focusing on the nge of different lines – thick, thin, dark,

☐ Children to be exposed to key vocabulary and quality visual stimulus. ☐ There will be a range of texts used to support learning. ☐ Children will have Continuous Provision opportunities to a wide range of materials, enhanced where appropriate.

Kidsgrove Primary School- EAD- Creating with Materials and Being Imaginative MUSIC progression through EYFS

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.

ELG: EAD / Creating with Materials and Being Imaginative

■ Sing a range of well-known nursery rhymes & songs ■ Perform songs, rhymes, poems & stories with others, & - when appropriate – try to move in time with music

Focus	Singing	Listening	Listening		Composing		Performing		Vocabulary- To be used daily.	
Reception Skills, Knowledge & Understanding	Sing in a group or on the own, increasingly match the pitch and following t melody.	ning Respond imagina the music e.g., this m sounds like dinos Listen attentively and talk about m	Respond imaginatively to music e.g., this music sounds like dinosaurs Listen attentively, move to and talk about music, expressing their feelings		 Choose particular movements, instruments/sounds for their own imaginative purposes Explore & engage in music making & dance, performing solo or in groups 		 Sing in a group or on their own, increasingly matching the pitch & following the melody Make Music in a range of ways e.g., plays with sounds creatively, plays along to the beat of the song they are singing or music they are listening to. 		Chant High/ low Repeat Rhythm Sound Beat	
Learning Outcomes	song as a class group.	Autumn 2 Special Times and Places Sing along to new songs (nativity) as a group. Sing some songs in smaller groups	(danceCreatematchin storFollow	in time to musice) e movement to different sounds ries. v signals for 'stop o' 'louder and	Spring 2 Growing and Changing Follow the beat with a range instrument. Follow a simple musical pattern		Summer 1 Save Our World! Make own musical instrument and explain the sounds that it makes.		Summer 2 Save Our World! Play a musical instrument in time to the beat of a song.	
Explore pulse, rhythm, and duration								S.		
□ A range of high quality instruments will be made available for continuous provision.										

Kidsgrove Primary School- Understanding the World COMPUTING progression through EYFS

Educational Programme: 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.

ELG - NO ELG's are represented for this area

Focus	Electronic Communication Understanding Technologies	Text and Multimedia	Research and E-Safety		Digital images and audio		Algorithms Handing information		Vocabulary- To be used daily.	
Reception Skills, Knowledge & Understanding	Completes a simple program on electronic devices	Begin to list different IT in their home	Begin to give reasons why we need to stay safe online Use the internet with adult supervision to find and retrieve information of interest to them		Create content such as a video recording, stories, and/or draw a picture on screen		Develop digital literacy skills by being able to access, understand and interact with a range of technologies		paint, technology, share, collect, set,	
Learning Outcomes	Autumn Term	"Who am I?"	Spring Term			"Food to fork"		Summer Term		"Where will we go now? Water Water everywhere"
	My Environment and Me Explain how to stay safe when using the internet. Turn on an iPad, open a programme and follow instructions.	Follow teachers' inst when using an online interactive programm as paint or draw. Attempt to draw a p is special to you.	ructions e me such	Collect information about the measurement of plants and see which was the best environment for growing in.		Write a variety of CVC words using a keyboard, comparing any letters that look different on a keyboard.		Use the I Pad and class cameras to take their own images of our outdoor environment Use 'google' to find out more information about plants and use the images to support their own representations.		Send a group class email to a person in our local community and wait for a response
E-Safety	Computer Skills		Pro	gramming		Word	l Processing	skills Dat	a Collect	tion

[□] Children to be exposed to key vocabulary daily in provision. □ High quality resources will be provided for daily accessibility. □ Role-play areas will be a key area where a range of technologies will be used in play- telephones, keyboards, interactive whiteboards, iPad's, CD player, Turn Tables. These should be modelled by adults. □ Explicit teaching will be needed within this area when using iPad for researching. This should take place in small, guided groups lead by the adult.