







Long Term Reception Curriculum Overview






	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Science</p> 	<p>Seasonal changes A</p> <p>How does the season change in Autumn?</p> <p>What can you see, touch, smell and hear in your own environment?</p>	<p>States of matter (investigations)</p> <p>What happens to chocolate when you heat it up?</p> <p>What happens to chocolate when you cool it down?</p>	<p>Living things and habitats</p> <p>What does hibernation mean? What animals hibernate?</p> <p>(bug hotel)</p> <p>What do insects need to survive?</p> <p>What can you see, touch, smell and hear in a woodland setting? How is it different to your home? What is the difference between deciduous and evergreen trees? What animals live in a woodland? What does litter do to our environment? How does litter damage the habitats of animals?</p> <p>(falconry visit)</p> <p>What features do birds of prey have?</p> <p>What do you know about birds of prey?</p>	<p>Plants</p> <p>What plants and animals live in a pond environment?</p> <p>What do plants need to survive?</p> <p>Seasonal changes B</p> <p>How does the season change in Spring?</p> <p>What new life do we see in spring (lambs, chicks, ducklings, etc).</p> <p>Can you name the lifecycle stages of a duckling?</p> <p>Can you care for a duckling and explore the lifecycle stages?</p>	<p>Animals including humans</p> <p>Can you draw and label the human body?</p> <p>Can you name the parts of our body our senses are associated with?</p> <p>What animals will we see on a farm?</p> <p>What do the animals on a farm need to survive?</p> <p>How is the farm different to my home environment?</p>	<p>Materials</p> <p>What materials reflect?</p> <p>Seasonal changes C</p> <p>How does the season change in Summer?</p> <p>How do we stay safe in summer?</p> <p>What are shadows?</p> <p>Why do we see shadows more often in Summer?</p>

History 	What did I do in nursery? Who is Martin Luther king?	How have our family members lives changed?	How have the journeys we made changed? (exploring)	What jobs are available to us? (invention) Changing of the phone, link to jobs people have (emergency services, etc)	Understand the word culture	How has England changed? How has the world changed?
Geography 	Place Birmingham Name & locate Maps What is good about where I live?	Place Birmingham Name & locate Maps What is good about where I live?	Sustainability What are the four seasons?	Sustainability What are the four seasons?	Culture & appreciation What are the different cultures in Birmingham and Pakistan.	Culture & appreciation What are the different cultures in Birmingham
DT 		Textiles: Can I make a bookmark?		Structures: Can I make a bridge that is supported?		Food: Can I make a fruit pizza?
Art 	Manipulate playdough using natural materials. Use scissors to accurately cut around a shape. Work collaboratively to use junk modelling materials to make an instrument. Explore leaf and bark rubbing.	Work with a parent to collage. <i>In child-initiated/continuous provision</i> Continue to create models using playdough. Continue to develop accurate scissor skills. Using transient art materials, create pictures.	Collect natural materials and create a transient art picture on the ground (at sutton park). Explore joining techniques to create CNY decorations. <i>In child-initiated/continuous provision</i> Continue to work collaboratively or independently to junk model.	Paint a portrait, considering appropriate skin colour. Create a bird feeder for the garden in forest school. Work alongside parents to collage in an Easter craft workshop. <i>In child-initiated/continuous provision</i>	Work with clay to create a model of an animal. <i>In child-initiated/continuous provision</i>	<i>In child-initiated/continuous provision</i>

RE 	An introduction to Sikhism, Islam and Christianity, using the staff and their beliefs Aleem – Islam Satnam & Balbir – Sikhism Leighton, Lisa & Kerry – Christianity	Diwali – know who celebrates it, compare similarities and differences to other festivals Day of the Dead – explore festival and know who celebrates Christmas - know who celebrates it, compare similarities and differences to other festivals	Buddhism - Chinese New Year – shrine and significance / calendar and animals / lucky & unlucky numbers/ looking at our ancestry and the importance of honouring those who have passed (links to day of the dead)	Islam – Ramadan Introduction into the 5 pillars of Islam. What are the 5 pillars (rules) and why are they important? Christianity – Lent. Expansion of how Jesus has grown from a baby in the nativity to a Man sharing the word of God and how he had to prove himself in the desert to give up temptation to prove himself as the Son of God (Messiah)	Previous Knowledge of fasting during Ramadan (Sawm) and the celebration of Eid. What does Eid mean within Islam and why is the celebration important to Muslims? (Children may have already celebrated Eid so would have their own personal experience to link within classroom discussion) Eid – make rotis for the class, for the celebration (Zakat pillar of Islam- giving charity and kind acts)	Traditional clothing why might people from different religions (Sikhism, Christianity and Islam) wear different clothing? Why are they important? Are there any similarities or differences to what a vicar, guru, or Muezzin (person at Mosque who calls everyone to pray) might wear? Does everyone who follows that religion wear the same clothes? Identifying with the children not all in that faith may dress the same.
PSHE 	Resilience/Bounce Back	Safety & Anti-bullying	RSE Mental well-being	British Values Rights	Economic well-being	Keeping safe Drugs & alcohol Online safety

<p>PE</p> 	<p>Navigate new outdoor area, spatial awareness and safety. Explore building obstacle courses by carrying heavy items safely; practice balancing, travelling in different ways and dismounting.</p>	<p>Safely and confidently use outdoor apparatus independently and within a group, e.g. tree climbing, obstacle course and balance bikes.</p> <p>Land correctly when dismounting, bending knees to stabilise themselves.</p>	<p>Ball games – throwing, catching, kicking, passing, batting and aiming.</p> <p>Explore different ways to move.</p>	<p>Develop confidence, competence, precision and accuracy within ball games.</p>	<p>Dance</p> <p>Gymnastics (balancing, rolling, jumping, apparatus)</p>	<p>Team games</p> <p>Sports Day</p>
<p>Music</p> 	<p>Explore a range of musical instruments, discovering how to make and change sound.</p> <p>Tap a steady beat.</p> <p>Participate in learning songs in Friday assembly.</p> <p>Use body percussion to create a pattern.</p>	<p>Begin to innovate well known songs.</p> <p>Learn lines, actions, songs and dances for a performance.</p> <p>Perform our version of the nativity to an audience.</p>	<p>Listen to different pieces of music and express feelings.</p>		<p>Explore movement through music to create routines.</p> <p>Match body movement to sound.</p>	
<p>Computing</p> 	<p>Use IWB to support letter formation using letter join.</p> <p>Use Google Earth to explore England, Birmingham and Lozells on a map.</p>	<p>Use IWB to support letter formation using letter join.</p> <p>Use a beebot to extend use of positional and directional language.</p>	<p>Use IWB to support letter formation using letter join.</p> <p>Use a camera or a tablet to take a photo of transient art piece.</p>	<p>Use IWB to support letter formation using letter join.</p> <p>Explore the invention of the phone, using a range of phones (from corded, to cordless, to mobiles) in their role play.</p>	<p>Use IWB to support letter formation using letter join.</p> <p>Use iPads to google search for interesting facts about farm animals.</p> <p>View pictures on IWB from trip to the farm.</p>	<p>Use IWB to support letter formation using letter join.</p> <p>Use iPads to google image search pictures of how the world has changed over time.</p>

	Use sound buttons to support using our 'hearing' sense.	Create transient art pictures using a lightbox.			Use electronic scales to measure the weight of ingredients to make rotis.	Use torches to explore creating shadows.
Reading 	Guided Reading Story of the week: The Very Hungry Caterpillar A New Friend Meesha Makes Friends Be Kind My Skin, Your Skin Look Up	Guided Reading Story of the week: Ella Fitzgerald Little Red Riding Hood Jack and the Beanstalk Three Billy Goats Gruff Milo's Monster Unstoppable Max It's Not Fair	Guided Reading Story of the week: The Invisible The Proudest Blue All Are Welcome The Giant Jum The Lion Inside	Guided Reading Story of the week: What the Ladybird Heard Little Monkey I Don't Want To Be Small Little Why I'm Worried	Guided Reading Story of the week: My Friend, Happy I Feel Sad Stick Man Lights on Wonder Rock The Cave Rosie Revere Engineer The Secret Sky Garden	Guided Reading Story of the week: What We'll Build The Suitcase How to Catch a Star Stuck Once Upon a Unicorn Horn Jabari Jumps Juniper Jupiter
Writing 	Web of Attachment Name writing Me and the FANTASTICS How do I put it on? - Labelling One Man Band – Advert	The Hug – Card For the Birds – Apology Letter Martha Maps it Out – labelling Freddie and the Fairy – Text message Lost and Found – Postcard	The Girls – Email The Gruffalo – Recount Ruby's Worry – Advice App Owl Babies – Non-chronological report Grandma Bird - Postcard	Bridge – List of rules The Odd Egg – Lifecycle caption Tadpoles Promise – Lifecycle description Under the Ramadan Moon – Chronological report The Extraordinary Gardener - Instructions	Here We Are – Persuasive Writing The Incredible Hotel – diary entry Whatever Next – Newspaper Report Lubna and Pebble – Letter So Good To Me – Lost poster	Handa's Surprise – Invitation My Daddy is a Giant – Review Dark, Dark Night – Interview On The Way Home – Wanted poster Mr Gumpy's Outing – Speech bubbles

	Space Tortoise – Balanced Argument Dark, Dark Tale – Phone call Six Dinner Sid – Apology letter	The Gingerbread Man – Ingredients List Excitable Edgar – Letter to Santa			Farmer Duck – Caption The Little Red Hen - recount	Goldilocks and the three bears – Recipe Super Duper You – Letter to new teacher
Maths 	Getting to know you Match, sort and compare Talk about measure and pattern It's me 1, 2, 3	Circles and triangles 1, 2, 3, 4, 5 Shapes with 4 sides Alive in 5	Mass and capacity Growing 6, 7, 8 Length, height and time	Building 9 and 10 Explore 3D shapes	To 20 and beyond How many now? Manipulate, compose and decompose Sharing and grouping	Visualise, build and map Make connections Consolidate