

Explorers Class – Curriculum overview

<i>Key vocab in italics</i>		AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
ENRICHMENT		Baby photos of themselves, family, and teachers. Environment walks around school grounds. Food tasting and exploring our senses linking to the Harvest Festival. Visiting All Saints Church. Multi-faith celebrations over Autumn 2- Diwali, Shichi-Go-San, Loy Krathong Lantern Festival, Hanukkah, Christmas. Pantomime visit. Infants Nativity play. Observations of new and old houses in our area. Chinese New Year food tasting. Shrove Tuesday pancake making. Class trip to Chester Zoo. Creepy Crawly Roadshow visit. Class caterpillars and butterflies. Mother's Day tea party. Easter themed melting and cooling activities (chocolate nests). Visit from Yellow Brick Road theatre company. Eid ul Fitr- children to create mehndi patterns. Father's Day tea party. Sports Day. Visit to new class/transitions.					
Topics		Me, you and us	Celebrations time	Once upon a time	Who can help me?	Spring into life	All creatures great and small
ENGLISH	Nursery core texts (3 selected per half term and rotated depending the cohort cycle)	Lulu Loves Nursery We're Going on a Bear Hunt My World, Your World Shark in the Park	The Tiger Who Came to Tea Stick Man Penguin	Goldilocks and the Three Bears The Gingerbread Man Bringing in the New Year (Lunar New Year) Shhh!	Maisie goes to the Hospital Busy People: Doctor Whose Hat is this? Supertato The Little Red Hen	Jasper's Beanstalk Oliver's Vegetables Handa's Surprise The Tiny Seed	Dear Zoo Mister Seahorse Brown Bear Rumble in the Jungle Walking through the Jungle
	Supplementary texts (Non-fiction)	The Great Big Book Of Families	Celebrations around the world	A Place Called Home	Heroes Who Help Us from Around the World	The Life Cycle of a Butterfly by Kay Barnham	Mad About Minibeasts
	Reception	The Colour Monster Ruby's Worry Owl Babies	Whatever Next Ning and the Night Spirits How to catch Santa	Little Red Riding Hood The Three Little Pigs I love Chinese New Year (Lunar New Year)	Lion Inside A Superhero Like You Super Milly and the Super School Day	Jack and the Beanstalk Errol's Garden I will not ever, never eat a tomato	Oi Frog The Very Hungry Caterpillar Snail and the Whale

PHONICS	Reception	<p>Phase 1 Bug Club Phase 1 – Units A-F (3 weeks) Aspects: 1: General sound discrimination- environmental sounds. 2: General sound discrimination – instrumental sounds. 3: General sound discrimination – body percussion. 4: Rhythm and rhyme. 5: Alliteration. 6: Voice sounds. 7: Oral blending. And segmenting.</p> <p>Start Phase 2 when appropriate.</p>	<p>Phase 2 Bug club Phase 2- Units 1-5</p> <p>GPCs: s, a, t, p, l, n, m, d, g, o, c, k, ck, e, u, r, h, b, f, ff, l, ll, ss</p> <p>HFW decodable- at, as, an, it, in, is, dad, can, on, not, got, mum, up, get, had, back, his, big, him, if, of, off, but.</p> <ul style="list-style-type: none"> • HFW irregular words- to, the, no, go, l, into, her. 	<p>Phase 3 Bug club Phase 3- Units 6-8</p> <p>GPCs: j, v, w, x, y, z, zz, qu, ch, sh, th, ng</p> <p>HFW decodable- will, that, this, then, them, with.</p> <ul style="list-style-type: none"> • HFW irregular words- me, be, he, my, by, she, they. 	<p>Phase 3 Bug club Phase 3- Units 9-10</p> <p>GPCs: ai, ee, igh, oa, oo, oo, ar, or, ur, ow, oi, ear, air, ure, er</p> <p>HFW decodable- look, see, too, for, now, down.</p> <ul style="list-style-type: none"> • HFW irregular words- they, we, are, you, all, was, give, live. 	<p>Phase 3 review</p> <p>Consolidate and review all Phase 2 and 3 GPCs and HFW taught to date.</p> <p>Consolidate handwriting.</p> <p>HFW irregular words- said, have, like, so, do</p>	<p>Phase 4 Bug Club Phase 4 – Unit 12</p> <p>Adjacent consonants consolidation: CVCC, CCVC, CCVCC, CCCVCC</p> <p>HFW decodable- went, from, children, just, help.</p> <ul style="list-style-type: none"> • HFW irregular words- some, come, were, there, little, one, when, out, what.
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MATHS	Nursery	<p>Comparison - Compare and match objects - start to use simple vocabulary</p> <p>Cardinality & Counting- Recite number names in order and sing number rhymes</p> <p>Patterns - Notice patterns and develop observation skills</p>	<p>Subitising - Start to see 1, 2 and 3 in groups without counting.</p> <p>Spatial awareness - Explore position and routes. Develop language of position.</p> <p>Measures - Compare size and develop vocabulary</p> <p>Comparison - Sort and compare objects. Arrange into groups.</p> <p>Cardinality & Counting - Count to 1. Label and move each item.</p>	<p>Subitising - Show groups of 1, 2, 3 (start to show awareness of composition e.g. 3 is 1 & 2)</p> <p>Cardinality & Counting - Count 2 and 3 objects. Label and move each item.</p> <p>Patterns - Recreate and continue ABAB patterns including simple action patterns</p> <p>Measures - Order objects according to height, length and weight.</p>	<p>Subitising - Subitise groups of 4 and 5. Start to see groups of 1, 2, 3 within.</p> <p>Cardinality & Counting - Count to 5 label and move each item.</p> <p>Shape - Explore and build with objects and shapes.</p>	<p>Cardinality & Counting – Create groups of up to 5 and recognise the last number is the total.</p> <p>Measures – Recognise full and empty and develop vocabulary</p> <p>Patterns – Notice and correct mistakes in ABAB patterns.</p> <p>Shape - Sort and match shapes, identifying similarities.</p>	<p>Comparison - Compare groups identifying when there is more and less.</p> <p>Shape - Recognise and name some 2D and 3D shapes.</p> <p>Pattern - Create own ABAB patterns.</p> <p>Cardinality & Counting - Link numerals and amounts up to 5. Experiment with their own symbols and marks along with numerals.</p>
	Reception	<p>Numbers 1 to 4</p> <p>1-1 correspondence, sequencing</p> <p>Subitising</p> <p>2D shapes</p> <p>Problem solving</p>	<p>Numbers 5-10</p> <p>Representation, subitising, cardinality, comparison</p> <p>Stampolines</p> <p>Estimation</p>	<p>Counting and comparing</p> <p>Partitioning</p> <p>Addition and subtraction</p> <p>Comparing measures</p> <p>Sorting and patterning</p>	<p>Shape</p> <p>Addition and subtraction</p> <p>Multiplication and Division</p> <p>Space</p> <p>Time</p>	<p>Counting, comparing, and ordering.</p> <p>Numbers to 20</p> <p>Measures (Length, Mass and Capacity)</p> <p>Money</p> <p>Shape, Sorting and Patterning</p>	<p>Multiplication and Division</p> <p>Space</p> <p>Time</p> <p>Addition and subtraction</p> <p>Numbers to 20</p>
	Vocabulary	<p><i>Numbers, numerals, counting, puzzles, amount, sequence</i></p>	<p><i>Patterns, sizes, rhymes, shapes, 2D, 3D, solid, flat, parts, set</i></p>	<p><i>Compare, part, whole, weight, capacity, shape properties, stop</i></p>	<p><i>Addition, subtraction, more, fewer, patterns, same, subitise</i></p>	<p><i>Ordering, length, distance, money, coins, height, route, marks</i></p>	<p><i>Match, numeral, rotate, time, morning, afternoon, night, addition, subtraction.</i></p>

SCIENCE	<p>Senses My body/My senses</p> <p>Seasonal Changes Autumnal Weather</p>	<p>Light and Dark Shadows</p> <p>Seasonal Changes Autumnal Weather</p>	<p>Seasonal Changes Winter</p> <p>Materials Melting/Freezing</p>	<p>Forces How things move Floating and Sinking</p> <p>Seasonal Changes Spring</p>	<p>Natural world Plant life cycle</p> <p>Seasonal Changes Summer</p> <p>Healthy Eating</p>	<p>Seasonal Changes Summer</p> <p>Animal Adventures Habitats/Classifying Living/Non-living</p>
	<p><i>Head, eyes, nose, mouth, ears, hands, taste, touch, smell, hearing, feet, arm, leg, Autumn changes.</i></p>	<p><i>Summer, spring, Autumn, winter, day, dark, light, night, season, sun, sunny, light, shadow, clouds, torch, source, light, source</i></p>	<p><i>Ice, water, frozen, melt, wet, cold, hard, change, smooth, shiny, rough, Winter, season</i></p>	<p><i>Experiment, predict, wet, dry, mixture, hearing, sight, touch, push, pull, move, float, sink, prediction Spring, season, weather</i></p>	<p><i>Care, Earth, flower, grow, human-made, leaf, natural, plant, roots, seed, stem, flower, petals, life cycle, healthy, food</i></p>	<p><i>Alive, compare, desert, farm, group, grow, home, minibeast, animals, fish, birds, move, non-living, ocean, polar, sort, land, air, sea, woodland, zoo, season, seaside, Summer,</i></p>
RE	<p>EYFS 1 I am special</p> <p>EYFS 2 Harvest</p>	<p>EYFS 4 Christmas</p> <p>World Faith Unit Hinduism-Diwali Judaism – Hanukah</p>	<p>EYFS 5 Stories Jesus heard</p> <p>EYFS 6 Stories Jesus told</p>	<p>EYFS 7 Easter</p>	<p>EYFS 9 Special Places</p> <p>World faith Unit Islam - Mosque</p>	<p>EYFS 11 Special Times</p> <p>World Faith Unit Sikhism – The Festival of Vaisakhi</p>
	<p><i>God, love, father, unique, food, creation, harvest, thank you and prayer</i></p>	<p><i>Christmas, Jesus, Bethlehem, Mary, Joseph, shepherds, star</i></p>	<p><i>Bible, Old Testament, God, Jesus, Creation, Noah, Joseph, Moses, Joshua, Gideon, Jonah, David, Goliath, Israelites parable, gospels.</i></p>	<p><i>Love, sacrifice, Jesus, Easter, disciples, Holy Week, Palm Sunday, crucified, cross, tomb, risen</i></p>	<p><i>Church, Mosque, Mandir, Temple, holy</i></p>	<p><i>Anniversary, christening, baptism, wedding, celebration, funeral, Holy Spirit, birthday.</i></p>
PSHE	<p>Being Me in My World</p>	<p>Celebrating Differences</p>	<p>Relationships</p>	<p>Changing Me</p>	<p>Self-regulation</p>	<p>Building Relationships</p>
	<p><i>Kind, gentle, friend, similar, different, rights, responsibilities,</i></p>	<p><i>Different, special, proud, friends, kind, same, similar, happy,</i></p>	<p><i>Family, jobs, relationship, friend, lonely, argue, fall-out, words, feelings, angry,</i></p>	<p><i>Eye, foot, eyebrow, forehead, ear, mouth, arm, leg, chest, knee, nose, tongue, finger,</i></p>	<p><i>Healthy, exercise, head, shoulders, knees, toes, sleep,</i></p>	<p><i>Dream, goal, challenge, job, ambition, perseverance,</i></p>

	<i>feelings, angry, happy, excited, nervous, sharing, taking turns</i>	<i>sad, frightened, angry, family</i>	<i>upset, calm me, breathing</i>	<i>toe, stomach, hand, baby, grown-up, adult, change, worry, excited, memories</i>	<i>wash, clean, stranger, scare</i>	<i>achievement, happy, kind, encourage</i>
PE	Fundamental Movement Skills <i>Kick on coach</i>	How to catch a star <i>Kick on coach</i>	Castles <i>Kick on coach (Tuesday PM)</i>	Mini-beasts <i>Kick on coach</i>	Jack and the Beanstalk	Seaside
	<i>Run, jump, space, climb, throw, bounce, hop, catch</i>	<i>Run, jump, throw, travel, climb, body, part, hop, catch, balance</i>	<i>Throw, under arm, roll, jump, land, roll, climb, balance, shape</i>	<i>Jump, climb, throw, travel, over, under, catch, roll, balance, catch</i>	<i>Moving, travelling, jump, land, roll, pencil roll, egg roll, climb roll</i>	<i>Travel, balance, small, large, body part, gymnast, underarm, control, jump, run, throw</i>
COMPUTING	Programming 1: All about Instructions Project evolve: Self Image and Identity	Continuous provision technology (Autumn walks) Anti-bullying week Project Evolve- Self Image and Identity	Programming 2: Programming Bee-bots Project Evolve- Online reputation Safer Internet Day	Continuous Provision- Communication within Emergency Services Project Evolve- Online relationships	Computing systems and networks 1: Using a computer Project Evolve- Managing online information	Technology-Animal Explorers Project Evolve- Privacy and security
	<i>Debug, describe, first, follow, give, instructions, order, predict, sequence, shuffle, timer, turn, instructions. information, identity.</i>	<i>Computer, camera, iPad, instructions, describe, instructions, technology, respectful, online, bullying, unkind.</i>	<i>Arrow, back, backwards, Bee-Bot, circle, debug, direction, directions, forward, instructions, left, program, right, route, sequence, straight on, turn</i>	<i>Mobile phones, mouse, power, speaker, tablets, walkie-talkies, laptops, computers, sat-nav.</i>	<i>Batteries, buttons, camera, capture, computer, dial, digital clock, electricity, iPad, keyboard, keys.</i>	<i>category, colour, collect, column, count, data, describe, graph, group, pattern, pictogram, record, row.</i>
HISTORY	My Family History & Cultural celebrations		What can I find out about my hometown?		How have children's lives changed?	
	<i>Family, mother, father, brother, sister, grandparents, festival, tradition, lights, food, fireworks, family, Bonfire night, Diwali, Hannukah, Christmas.</i>		<i>Local area, community, park, shop, building, transport, road, people (e.g., firefighter, police officer, teacher), nature (e.g., tree, flower), services (e.g., post office, library)</i>		<i>Now, past, long ago, different, similar, then, present, change, remember, year, time, achievement.</i>	

GEOGRAPHY	Outdoor adventures <i>Nature catchers. Observational painting. Exploring the weather. Senses in nature. Exploring the seasons. Dress the teddy.</i>		Exploring Maps <i>Our school from above. Let's build a map! Investigating maps. Map making. Home or Away. Bear's UK travels.</i>		Around the world & Outdoor Adventures <i>City or Countryside. Exploring world landscapes. Desert explorers. Polar explorers.</i>	
	<i>Acorn, autumn, bark, bent, big, bright, colour, dark, dry, feather, feel, flower, freezing, frosty, twig, wet, sun, spring, summer, winter.</i>		<i>Above, aerial, bird's eye view, building, car park, direction, feature, field, house, journey, lake, map, road, route.</i>		<i>Beach, blizzard, bus stop, cactus, camel, church, city, cottage, countryside, desert, explorer, farm, field, snow, rainforest, river, village.</i>	
ART	Drawing: Marvellous marks		Painting and mixed media: Paint my world		Sculpture and 3D: creation station	
	Seasonal crafts- Nature wreaths, threaded snowflakes, salt dough decorations		Seasonal crafts- Petal mandala, Easter threading		Seasonal crafts- Salt painting	
<i>Bumpy, chalk, circle, colours, curved, felt tips, paint, pattern, pencils, rubbing, self-portrait, short, squiggly, straight, wavy, wax crayons, zig-zag</i>		<i>Collage, create, cut, dot, flick, landscape, rip, shiny, silky, slimy, slippery, smooth, splat, splatter, squelchy, stick, swirl, swish, tea</i>		<i>3D, bend, clay, chop, collage, cut, flatten, join, landscape, pinch, poke, pull, push, reflect, roll, sculpture, slippery, smooth, squash, squelchy, wet</i>		
DESIGN TECHNOLOGY	Cooking and nutrition Vegetable soup (Harvest), Hibernation boxes, Sliding Santa chimneys		Textiles: Bookmarks Seasonal crafts- Flower threading, Easter hanging egg decoration		Structures: Boats Seasonal crafts- Making a rainbow salad	
	<i>Join, stick, cut, bend, slot, scissors, measure, materials, fix</i>		<i>Thread, weave, pattern, sew, sewing needle, embroider, design, evaluate</i>		<i>Waterproof, absorb, prediction, variable, experiment, investigation, float, sink, junk</i>	
MUSIC	Exploring sound	Celebration music	Music and movement	Musical stories	Big Band	Transport
	<i>Voice, sound, whisper, speaking, high, low, higher, lower, rhythm, beat, stomp, instrumental , tempo, fast, slow, creaking, whoosh, whistling, rustling, loud, quiet, soft, silence</i>	<i>Diwali, celebration, music, dance, traditional, Hanukkah, Kwanzaa, Africa, African music, culture, instrument, call, response, Christmas, Christian, action, songs</i>	<i>Sign language, Makaton, deaf, communication, communicating, understand, lyrics, verse, music, heartbeat, pulse, steady, repeat, constant, piece, composer, scarf, dance, performance</i>	<i>Classical music, dynamic, musical story, percussion, pitch, high, low, loud, quiet</i>	<i>Band, sound, shake tap, bang, strum, jingle, pitch, orchestra, sound, tempo, dynamic, beat, conductor, percussion, rhythm, strings, brass, wind</i>	<i>Car, boat, train, fast slow, boat, speed, cruise, rowing, water, beat, slower, stopping journey</i>