



Explorers Class – Curriculum overview

Key vocab in <i>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	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. Start Phase 2 when appropriate.	Phase 2 Bug club Phase 2- Units 1-5 GPCs: s, a, t, p, l, n, m, d, g, o, c, k, ck, e, u, r, h, b, f, ff, l, ll, ss 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. • HFW irregular words- to, the, no, go, I, into, her.	Phase 3 Bug club Phase 3- Units 6-8 GPCs: j, v, w, x, y, z, zz, qu, ch, sh, th, ng HFW decodable- will, that, this, then, them, with. • HFW irregular words- me, be, he, my, by, she, they.	Phase 3 Bug club Phase 3- Units 9-10 GPCs: ai, ee, igh, oa, oo, oo, ar, or, ur, ow, oi, ear, air, ure, er HFW decodable- look, see, too, for, now, down. • HFW irregular words- they, we, are, you, all, was, give, live.	Phase 3 review Consolidate and review all Phase 2 and 3 GPCs and HFW taught to date. Consolidate handwriting. HFW irregular words- said, have, like, so, do	Phase 4 Bug Club Phase 4 – Unit 12 Adjacent consonants consolidation: CVCC, CCVC, CCVCC, CCCVCC HFW decodable- went, from, children, just, help. • HFW irregular words- some, come, were, there, little, one, when, out, what.
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MATHS	Nursery	Comparison - Compare and match objects - start to use simple vocabulary	Subitising - Start to see 1, 2 and 3 in groups without counting.	Subitising - Show groups of 1, 2, 3 (start to show awareness of composition e.g. 3 is 1 & 2)	Subitising - Subitise groups of 4 and 5. Start to see groups of 1, 2, 3 within.	Cardinality & Counting – Create groups of up to 5 and recognise the last number is the total.	Comparison - Compare groups identifying when there is more and less.	
		Cardinality & Counting - Recite number names in order and sing number rhymes	Spatial awareness - Explore position and routes. Develop language of position.	Cardinality & Counting - Count 2 and 3 objects. Label and move each item.	Cardinality & Counting - Count to 5 label and move each item.	Measures – Recognise full and empty and develop vocabulary	Shape - Recognise and name some 2D and 3D shapes.	
Reception		Patterns - Notice patterns and develop observation skills	Measures - Compare size and develop vocabulary	Patterns - Recreate and continue ABAB patterns including simple action patterns	Shape - Explore and build with objects and shapes.	Patterns – Notice and correct mistakes in ABAB patterns.	Pattern - Create own ABAB patterns.	
		Comparison - Sort and compare objects. Arrange into groups.	Measures - Order objects according to height, length and weight.			Shape - Sort and match shapes, identifying similarities.	Cardinality & Counting - Link numerals and amounts up to 5. Experiment with their own symbols and marks along with numerals.	
		Cardinality & Counting - Count to 1. Label and move each item.						
		Numbers 1 to 4	Numbers 5-10	Counting and comparing	Shape	Counting, comparing, and ordering.	Multiplication and Division	
		1-1 correspondence, sequencing	Representation, subitising, cardinality, comparison	Partitioning	Addition and subtraction	Numbers to 20	Space	
Vocabulary		Subitising		Addition and subtraction	Multiplication and Division	Measures (Length, Mass and Capacity)	Time	
		2D shapes	Stampolines	Comparing measures	Space	Money	Addition and subtraction	
		Problem solving	Estimation	Sorting and patterning	Time	Shape, Sorting and Patterning	Numbers to 20	
		Numbers, numerals, counting, puzzles, amount, sequence	Patterns, sizes, rhymes, shapes, 2D, 3D, solid, flat, parts, set	Compare, part, whole, weight, capacity, shape properties, stop	Addition, subtraction, more, fewer, patterns, same, subitise	Ordering, length, distance, money, coins, height, route, marks	Match, numeral, rotate, time, morning, afternoon, night, addition, subtraction.	

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

	<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 Kick on coach	How to catch a star Kick on coach	Castles Kick on coach (Tuesday PM)	Mini-beasts Kick on coach	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 Seasonal crafts- Nature wreaths, threaded snowflakes, salt dough decorations	Painting and mixed media: Paint my world Seasonal crafts- Petal mandala, Easter threading	Sculpture and 3D: creation station 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>			
	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			
DESIGN TECHNOLOGY	<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>			
	Exploring sound	Celebration music	Music and movement			
MUSIC	<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>	Musical stories	Big Band	Transport
				<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>