Gothic Mede Academy Early Years Knowledge and Skills

Communication and Language		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and Skills	 Begin to listen to longer stories and recall some key events Begin to pay attention to more than one thing at a time Understand clear 2 step instructions Understand and answer 'why' questions Respond appropriately in simple conversation 	· Understand the importance of listening and how to do so carefully · Explore new vocabulary and show understanding by using it correctly · Develop social phrases – manners, good morning, how are you? Etc · Ask questions to clarify understanding · Hold a sustained conversation with peers and adults
	Vocabulary	rhymes, question, answer, conversation	question, answer, retell, sentence, vocabulary, conversation
Listening, Attention and Understanding	How it is covered	C&L is interwoven into all elements of the EYFS in each term -Rich language environmentListening and engaging in story time daily - Learning Nursery rhymes and Number rhymes - Positive play - Show and Tell - Lift Off to Language	C&L is interwoven into all elements of the EYFS in each term -Rich language environment -Listening and engaging in story time and non-fiction texts - Answering and asking Ws questions in whole class reading and PSHE - Learning rhymes, poems and stories - Circle time and Kipsy emotions activities - Explicit teaching of new vocabulary in whole class reading - Show and Tell -NELI - speech and language intervention -Star Challenges Forest School: introduction of, and use of, new vocabulary. Story linked to learning activities/seasons etc, modelling of new skills, sustained conversations with peers working on problem solving etc. The sensory experiences provided by Forest School helps prompt language development.
	Knowledge and Skills	Retell familiar Nursery and Number rhymes · Speak in longer sentences (4 to 6 words)	· Speak in well-formed sentences

Speaking		Start a conversation and take turns speaking and listening Use talk to organise their play	Ask questions using who, what, where, when, why and how Use taught vocabulary when speaking Use a growing range of conjunctions in speech to connect ideas (because, but, so) · Develop use of tenses · Describe events with growing detail (may include use sequencing words) Retell familiar stories Use talk to explain their thinking and offer explanations
	Vocabulary	Retell, rhymes, turn-taking, conversations	Retell, conjunctions, question, sentence, tense
	How it is covered	C&L is interwoven into all elements of the EYFS in each term - Rich language environment Listening and engaging in story time daily - Learning Nursery rhymes and Number rhymes - Positive play - Show and Tell - Lift Off to Language S&L intervention	C&L is interwoven into all elements of the EYFS in each term -Rich language environment -Listening and engaging in story time and non-fiction texts - Answering and asking Ws questions in whole class reading and PSHE - Learning rhymes, poems and stories - Circle time and PSHE Kipsy activities - Explicit teaching of new vocabulary in whole class reading - STEM sentences - maths - NELI - speech and language intervention Forest School: introduction of, and use of, new vocabulary. Story linked to learning activities/seasons etc, modelling of new skills, sustained conversations with peers working on problem solving etc.

Personal, Social and Emotional Development		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and Skills	 Follow 2 step instructions Show focus on a member of staff or a peer for a short period of time Select and choose resources to help them reach a goal 	 Begin to moderate their feelings in social situations Tolerate delay and show patience for a short period of time Follow instructions with more than 2 steps

Self-Regulation		Increasingly follow rules Develop appropriate ways of being assertive (Stop, I don't like it.) Begin to describe a recognise simple feelings – sad, happy, angry, worried, tired, scared	Give focused attention to a staff member managing simple distractions Express their feelings and develop respect and awareness of the feeling of others · Show growing confidence in trying new activities
	Vocabulary	instruction, attention, rules, voice, feelings – happy, sad, worried, angry, tired, scared	instruction, strengths, qualities, attention, distraction, respect, values, perseverance, resilience,
	How it is covered	PSED is interwoven into all elements of the EYFS in each term - Learning about ourselves, our families and our feelings. - Story time - Circle time - Kipsy Caterpillar stories – happy, angry, sad - Daily use of Kipsy Caterpillar to indicate feelings - mindfulness and yoga -Values/ Values tree - Well-being week - Baby star and Superstar scheme	PSED is interwoven into all elements of the EYFS in each term - Kipsy - PSED taught through topic and general daily interactions - learning about ourselves and their feelings. - Daily mindfulness sessions - Yoga sessions - Our school Values - values tree - Wellbeing week Weekly visits to Forest School At Forest school, develop a growing awareness of their emotional needs and the needs of others. MIndfulness activity at the end of each session. Persevering parrot - when faced with challenges
Managing Self	Knowledge and Skills	· Show more confidence in new social situations increasingly independent in meeting his/her own care needs, e.g. brushing teeth, using the toilet, washing and drying his/her hands thoroughly ·Is able to make healthy choices about food, drink, activity and toothbrushing	·View themselves as a valuable individual recognising their strengths · Show resilience when faced with a challenge · Manage their own needs (washing their hands, dressing, toileting, making good food choices) · Explain the reason for rules and actively try to meet them · Recognise the importance of good dental hygiene. Know how to brush their teeth and for how long · Describe some healthy food and drink choices and in simple terms explain why healthy food choices are good for you

	Vocabulary	vocab relating to using the toilet/ washing hands/ healthy food choices/ toothbrushing/ exercise/ basic hygiene and sleep	respect, rules, perseverance, resilience, hygiene, feelings, independent
	How it is covered	PSED is interwoven into all elements of the EYFS in each term ·Circle time · PSED discussions on health and hygiene ·gain independence when using the toilet, wiping, replacing clothes and hand washing - help offered as needed. · work with families to support potty training where required. ·Daily choice of healthy snacks and drinks offered at snack time and lunchtime · regular food preparation and tasting sessions to tie in with celebrations and events · Regular discussions on oral health and hygiene, teaching sessions and tooth brushing sessions, -Well-Being Week -Daily time spent outside using large climbing equipment, bikes etc Daily opportunities provided for exercise.	PSED is interwoven into all elements of the EYFS in each term -Circle time Our school values- values tree - Kipsy - PSED taught through topic and general daily interactions · PSED discussions on health and hygiene ·gain independence when using the toilet, wiping, replacing clothes and hand washing - help offered as needed. · Daily choice of healthy snacks and drinks offered at snack time and lunchtime · regular food preparation and tasting sessions to tie in with celebrations, events and science · Regular discussions on oral health and hygiene, teaching sessions and tooth brushing sessions, well-Being, weekly PE sessions - exercise and changing -Wellbeing week · Understand the importance of sleep . Being a safe pedestrian . Screen time Weekly visits to Forest School At Forest school, develop a growing awareness of their emotional needs and the needs of others. MIndfulness activity at the end of each session.
Building Relationships	Knowledge and Skills	Become more confident with others in social situations	Persevering parrot - when faced with challenges · Build constructive and respectful relationships with adults and peers
		 Play with one or more children extending and contributing to the play Begin to share and take turns 	 Consider the perspectives of other people Work and play cooperatively Show growing sensitivity to the needs of others Form positive attachments

Vocabulary	Begin to find simple resolutions to problems (take turns being the main character in a role play) Begin to understand how someone else might feel vocab relating to good listening and speaking skills/ turn taking/ sharing/ problem solving language	Relationships, problems, cooperative, sensitive, eye-contact, take turns, listen, speak
How it is covered	PSED is interwoven into all elements of the EYFS in each term - celebrating difference and building relationships - Story time - Circle time - Positive play - Planned opportunities for collaborative learning in Continuous ProvisionValues/ Values tree - Well-being week - Baby star and Superstar scheme	PSED is interwoven into all elements of the EYFS in each term Kipsy - PSED taught through topic and general daily interactions - celebrating difference and building relationships Being a good talk partner - Circle time - Positive play - Planned opportunities for collaborative learning in Continuous Provision - Our school values- values tree -Wellbeing week Weekly visits to Forest School Collaboration with peers Positive interactions with adults outside of the classroom environment

Physical Development		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and Skills	· Use alternate feet to climb up apparatus or	· Become more confident and precise in the following
		stairs	movements and begin to combine them:
		· Change direction on trike	Walking – travelling confidently in different directions
		· Demonstrate control on a balance bike using	including backwards
Gross Motor Skills		alternate feet and be able to change direction	Running – showing an understanding of how to increase
		· Hold a position (balance) during games such as	speed and slow speed down
		on one leg	
		· Travel by hopping	

	Show control over the body to quickly stop and start movements such as walking, crawling and running Move their body to music and follow instructions to move to the rhythm of the music (gallop, slither etc) Copy the adult Make a choice about how to move across an object e.g. walk, hop, crawl across a plank or beam Work with others to move objects safely such as wooden plank	Crawling – coordinating 4 limbs simultaneously, able to travel forwards and backwards in straight lines, commando crawl Jumping - showing control when landing on two feet. Beginning to swing arms to jump further Skipping – showing coordination to move with increasing speed Climbing – understand the need to check footing and hand grips. · Show coordination in reaching a goal – traversing along a plank, climbing to the top of a climbing frame. · Negotiate space and obstacles safely · Demonstrate good balance · Begin to understand the effects exercise can have on the body · Show good posture when sitting at a table · Throw and catch the same object · Throw balls, beanbags at targets · Roll and pass balls to a partner showing good aim and the ability to stop a ball · Begin to ride a two-wheel bike with stabilisers
Vocabulary	walk, hop, crawl, travel, stop, start, balance, turn, direction. dance, march, clap	Direction, speed, control, space, exercise, health, obstacle, balance, throw, catch, aim, roll, control, coordination
How it is covered	Autumn: Explore moving our bodies in different ways – skipping, crawling hopping, jumping, and landing on two feet Move their body to music, showing control when to stop and start Move their body to music and follow instructions to move to the rhythm of the music (gallop, slither etc) Copy the adult Spring: Safely move equipment Stop and start on a tricycle Explore using a balance bike with alternative feet, steering around a simple route	Weekly visits to Forest School - outdoor play/ movement, tree climbing, building, tool use Weekly Get Set 4 PE scheme lessons Autumn: Explore travelling in different directions changing speed and movement to avoid obstacles by crawling, running, walking, skipping, hopping and jumping Roll and stop balls Spatial awareness Begin to throw and catch the same object (bean bags, then balls) Spring: Demonstrate good balance when travelling under, across and over objects Jump from equipment landing safely on two feet Combine movements to music

		Gain confidence using alternate feet on a	Throw objects at targets with increasing accuracy
		balance bike	Summer: Develop speed when running
		Make a choice about how to move across an	Compete in a wider variety of races, following
		object e.g. walk, hop, crawl across a plank or	instructions and moving at speed
		beam. Move across obstacles in the Playground	Show control over a ball when using their feet or a bat.
		Summer: Begin to explore space, recognising	Pass a ball to a partner
		the position of their body in relation to others	Develop jumping technique to jump further
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		Compete in simple races – running at speed,	Weekly visits to Forest School
		following instructions to complete an obstacle	Activities include: Tree climbing, slack lining, creating
		course	obstacle courses using logs etc, den building
		Begin to roll and stop a ball	
	Knowledge and Skills	· Use one-handed tools such as paintbrushes,	· Show growing competence using a range of tool safely
		pencils and scissors · Make snips in paper using	and confidently: - Scissors – moving wrist and hands to
		scissors · Snips paper moving scissors forwards ·	cut (not arms) with growing accuracy along curved,
		Begins to cut in a line holding the paper with	straight and zig zag lines Cutlery – use both knife and
Fine Motor Skills		their nondominant hand · Show a preference for	fork simultaneously Paintbrush – make a range of marks
		a dominant hand · Progress towards holding a	– dot, dash, continuous lines, straight and curved marks,
		pencil with a modified tripod grip to show	show control staying within lines · Use the tripod grip to
		increasing control · Demonstrate growing	hold a pencil for writing · Show increasing accuracy
		independence putting on a coat and shoes,	when forming letters · Demonstrate increasing accuracy
		begin to do up zips and poppers · Begin to use a	and care when drawing to create identifiable
		knife and fork	representations
	Vocabulary	pinchy fingers, snip, cut, turn, grip, control	Curved, zig-zag, straight, grip, tripod, dash, dot, straight,
		Language relating to doing up zips, putting on	outline, letters, formation, posture,
		coats. shoes etc	
	How it is covered	Fine Motor skills are taught continuously	
		throughout the year;	
		· Daily Finger Gym session	Fine Motor skills are taught continuously throughout
		· opportunities to practise daily in Continuous	the year and throughout topics;
		Provision; e.g; threading, pincer movements,	· Daily Finger Gym session
		playdough, peg boards, puzzles	· opportunities to practise daily in Continuous Provision;
		Cutting skills - snips and straight lines	e.g; threading, pincer movements, playdough, peg
		· Dough Disco	boards, puzzles, multi-link
		· Free access to the mark making area	Cutting skills - straight lines and zig zag straight lines,
		· Mark making and early writing promoted	moving to curved lines.
		throughout topics	· Dough Disco
			· Free access to the mark making area
			· Writing promoted throughout topics

ACTIVITIES INCLUDE: DUITION SEE, CREATIVE AFT			- Discrete handwriting sessions - ELS Phonics Apply sheets Weekly visits to Forest School Activities include: building, tool use, creative art
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Literacy		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and	· Engage in conversations about stories they have	· Retell key events in familiar stories
	Skills	listened to – express simple likes and dislikes	· Answer who, what, where, when and why questions
		· Retrieve answers from a story answering what	about familiar stories
		and who questions	· Identify the characters in stories – heroes, villains
		· Learn new vocabulary linked to stories, rhymes,	· Begin to learn new vocabulary linked to stories,
Comprehension		non-fiction and poems · Join in with repeated	rhymes, non-fiction and poems and use in speech, such
		refrains in familiar stories	as during role-play
			· Begin to make simple predictions about what might
			happen next in stories
			· Begin to sequence key events in stories
	Vocabulary	Vocab related to discussing texts; who, what,	Characters, retell, events, beginning, middle, end,
		where, why, how	sequence, fiction, non-fiction
	How it is covered	Daily (or more) story sessions in Nursery.	Twice daily story time using planned high quality texts.
		Children will always have the opportunity to retell	Including discussion, targeted questioning and
		focus stories for the week during small-world role	opportunities to build on prior learning and develop
		play in Continuous Provision	vocabulary. Texts include links to enable exploration of
		Autumn : Join in with repeated refrains in shared	elements of UTW.
		familiar stories Express simple likes about a shared	Autumn -
		story	All About Me - Peepo, Old Bear, The Family Book,
		Texts; We're Going on a Bear Hunt, Bear Snores On,	Autumn/ Harvest - Little Red Hen, Little Red Hen Makes
		Pumpkin Soup, Deepal's Diwali, Bonfire Night NF,	a Pizza
		Sparks in the Sky, various versions of Nativity story.	Journeys - Mr Gumpy's Motor Car, Rosie's Walk
			Celebrations - Little Glow, The Jolly Christmas Postman
		Spring : Answer who and what questions linked to	
		stories shared. Express simple likes and dislikes	Spring -
		about a shared story	Traditional Texts - Little Red Riding Hood (retelling
		Texts; Stickman, Polar Animals NF, Chinese New	stories/ sequencing, predictions etc), different version
		Year story, Kipsy caterpillar stories, Supertato and	used.

		Supertato series books, Everything Spring NF, Spot Loves his Mum, My Mum	Dinosaur topic - DK First Facts Dinosaurs book (features of NF texts)
		Summer: Answer who and what questions linked to stories shared Express simple likes and dislikes about a shared story Use new vocabulary in their play and in conversations Texts; There's a Triceratops in the Treehouse, Harry and Bucketful of Dinosaurs, Eid NF, Dinosaurs Love Underpants, What the Ladybird Heard, My Dad, Tiddler, Ocean Odysey, The Portside Pirates,	Summer - Growing/ Life cycles - Jack and the Beanstalk, Jasper's Beanstalk. Oliver's Vegetables, Oliver's Fruit, The Very Hungry Caterpillar Seaside Holidays - Weekly visits to Forest School Activities include:links to stories learnt in class (e.g reenacting Little Red riding hood), dressing up clothes, story stones, story spoons, journey sticks then used time connectives to tell journey
Word Reading	Knowledge and Skills	 Listen carefully and discriminate between sounds Recognise that print has meaning and that it can be used for different purposes Develop book handling skills - recognising that we read left to right, top to bottom. Turn pages with care and name the different parts of a book – pages, front cover, back cover. Know pages have an order. Develop their phonological awareness, so that they can: - spot and suggest rhymes - count or clap syllables in a word - recognise words with the same initial sound, such as cat and cup 	· Know the sounds for individual letters · Blend sounds in words to read short words containing taught GPCs · Recognise taught digraphs and trigraphs from Set 1 and Set 2 sounds. Read short words containing them · Read common exception words for their corresponding RWI text. All pupils to know 'Ditty level' red words I, the, of, my, no, to · Read aloud simple phrases and sentences made up of words with known letter—sound correspondences and, where necessary, a few exception words
	Vocabulary	phonics, listen, hear, sound, rhythm, tap, clap, syllable, robot arms, blend	phonics, phoneme, grapheme, digraph, trigraph, sound talk/ robot arms, blend, segment, harder to read and spell words
	How it is covered	Daily group sessions using Twinkl Phonics scheme Autumn & Spring: Develop book handling skills Phase 1 activities – developing listening and attention skills. Twinkl Phonics; Aspect 1 General Sound Discrimination – Environmental Sounds	Daily Whole Class Phonics session using ELS Scheme including practise of harder to read and write words. Autumn 1 - Read individual letters by saying the sounds for them. ELS Phase 2: s, a, t, p i, n, m, d HRS: I, the, no

Aspect 2 General Sound Discrimination – Instrumental Sounds Aspect 3 Body Percussion Aspect 4 Rhythm and Rhyme Aspect 5 Alliteration Aspect 6 Voice Sounds

Summer: As above and;

Aspect 7 Oral Segmenting and Blending

g, o, c, k HRS: put, of, is ck, e, u, r HRS: to, go, into s, ss HRS: pull h, b, f, ff, I, II HRS: as, his

Autumn 2 - Blend sounds into words, so that they can read short words made up of known letter-sound correspondences.

ELS Phase 3:

j, v, w, x HRS: he, she, buses y, z, zz, qu, ch HRS:we, me, be sh, th (voiced and unvoiced), ng, nk HRS: push ai, ee, igh, oa HRS:was, her -es (where there is no change to the root word) HRS: my, you

Spring 1 - Read some letter groups that each represent one sound and say sounds for them.

Read a few common exception words matched to the school's phonic programme.

Phase 3-4:

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ar, ur, oo (food), or HRS: they, all, are ow, oi, ear, air ure, er, ow HRS:ball, tall HRS:when, what

Spring 2 –

Read simple phrases and sentences made up of words with known letter—sound correspondences and, where necessary, a few exception words.

Re-read these books to build up their confidence in word reading, their fluency and their understanding and enjoyment.

Phase 3-4:

Review of sounds learnt so far

HRS: said, so, have HRS: were, out, like

HRS: some, come, there HRS: little, one, do HRS: children, love **Summer 1** - Form lower-case and capital letters correctly. Spell words by identifying the sounds and then writing the sound with letter/s. Phase 4: cvcc, -ed (ed) ccvc, -ed (t) ccvcc, -ed (d) CCVC ccvcc, -er, -est **Summer 2** - Write short sentences with words with known letter-sound correspondences using a capital letter and full stop. Re-read what they have written to check that it makes sense. Phase 5: /ai/ - ay /ow/ - ou /igh/ - ie /ee/ - ea -le HRS: oh, their /oi/ - oy /ur/ - ir /(y)oo/ - ue /or/ - aw HRS:people, Mr, Mrs /w/ - wh /f/ - ph /(y)oo/ - ew /oa/ - oe

			HRS:your, ask, should /or/ - au /ee/ - ey /ai/ - a-e /ee/ - e-e HRS: would, could, asked HRS: house, mouse, water /igh/ - i-e /oa/ - o-e /(y)oo/ - u-e /s/ - c HRS: want, very Weekly visits to Forest School Activities include:word building using sounds on logs
Writing	Knowledge and Skills	 Ascribe meaning to marks Make marks during play Form different movements using fine-motor skills straight lines, diagonal lines, circles, spirals, clockwise and anti-clockwise movements Begin to form recognisable letters Learn to write their name 	·Form lower-case and capital letters correctly · Spell words by identifying the sounds they can hear and then recording the sound with a letter or letters · Write short sentences with words with known GPCs using a capital letter and full stop. · Write short phrases and sentences that can be read by others · Begin to re-read what they have written to check that it makes sense
	Vocabulary	straight lines, diagonal lines, circles, spirals, clockwise and anti-clockwise movements	Lower-case, capital letters, formation, finger spaces, full stops, digraphs, trigraphs, sound fingers, letter, word, phrase, sentence, tripod grip
	How it is covered	 - Mark making activities available daily in Continuous Provision - Dough Disco to strengthen fine motor skills - Daily Finger Gym sessions 	Daily writing opportunities ELS Apply sheet Daily - planned, linked writing opportunities in Continuous Provision
		Autumn: intentionally use mark making tools to create marks e.g; crayons, pens, sticks in mud Beginning to develop tripod grip Experiment with different types of marks; straight, wavy and curved lines	Autumn - Mark making, pencil grip, name writing, forming each letter, practising writing cvc words, working towards writing a simple list for Father Christmas

Write name in cards with help.	Spring - Little Red Riding Hood lists/ basic sentences of
write name in carus with neip.	what's in her basket/ sequencing a part of the story
Spring: Daily name writing practice	
Spring: Daily name writing practise	Labelling
Develop meaningful mark making.	Non-fiction sentence writing - dinosaur books
Understand that marks have meaning and begin to use marks as symbols	Daily - focused writing on whiteboards
Use a static tripod or quadropod grasp with	Summer - Bean Diaries, Report comment, riddles - What
movement coming from the wrist	Am I?
Talk about what they are going to draw before	
beginning	Weekly visits to Forest School
Know the difference between a word and a picture	Activities include:word building using sounds on logs
Begin to form first initial and some other letters of	
first name – attempt to name own work	
·	
Summer: Begin to imitate the act of writing e.g	
writing a shopping list	
Attempt to write name, forming some letters	
correctly.	
Begin to form some other letters correctly	
Begin to write with a purpose – invitation, card,	
letters, booklets	
Use a tripod grip with movement from wrist or	
fingers.	
Adult will act as scribe, modelling the process of	
sounding out a word and writing down the	
corresponding letters.	

Mathematics		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and	· Develop fast recognition of up to 3 objects,	Count objects, actions and sounds
	Skills	without having to count them individually	· Subitise to 5 and extend to 10
		('subitising').	· Link numerals to their cardinal value
		· Count accurately beyond 5	· Accurately count beyond 10
		· Touch-count accurately within 5	· Compare numbers within 10 using the language of
		· Know that the last number reached when	'more than', 'less than', 'fewer', 'the same as', 'equal to'.
		counting a small set of objects tells you how many	· Find one more and one less than a given number
		there are in total	within 10

Number & Numerical Pattern		Represent numbers on fingers up to 5 Links numerals to amounts within 5 Solve real-world problems with numbers to 5 Compare quantities using 'more than', 'less than' Explore representing numbers through marks as well as numerals Count accurately beyond 5 Compare quantities using more than and less than	 Explore the composition of numbers to 10 Recall number bonds to 5 (including subtractions facts) Recall most number Bonds to 10 Recall doubles to double 5 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
V	ocabulary/	count, number, numeral, more than, less than, total, altogether	Number, numeral, number sentence, more, less, same, equal, add, plus, total, altogether, take away, subtract, fewer, double, number bond
H	low it is covered	Daily maths sessions - Master the Curriculum scheme linked to White Rose.	Daily maths sessions - morning maths linked to White Rose shown below. Daily maths fluency sessions using NCETM mastering number
		Autumn; Number songs: 1,2,3,4,5 Once I caught a Fish Alive,	covering subitising, cardinality, ordinality, counting, composition and comparison.
		Zoom, Zoom, 1,2 Buckle my Shoe, Hickory, Dickory Dock, 5 Currant Buns, 5 Little Monkeys, 5 Green Bottles	Autumn 1 – <u>Just like me:</u> Number:
		Topics; Colour - Colours • Red • Blue • Yellow Colours • Green • Purple • Mix of colours Match • Buttons and colours • Matching towers • Matching shoes Match • Match number shapes • Match shapes •	Match and sort Compare amounts It's me - 1, 2, 3!: Number: Representing 1, 2,& 3
		Pattern handprints – big and small, Sort • Colour • Size • Shape Sort • What do you notice? • Guess the rule • Guess the rule, Number 1 • Subitising • Counting • Numeral Number 2 Subitising dice pattern Subitising random	Autumn 2 - It's me - 1, 2, 3! (continued): Number: Comparing 1, 2,& 3 Composition of 1, 2,& 3
		pattern Subitising – different sizes Number 2 • Counting • Numeral • Numeral Pattern • Extend AB Colour patterns • Extend AB Outdoor Patterns • AB Movement Patterns • Fix my Pattern • Extend ABC Colour patterns • Extend ABC Outdoor Patterns	Light and dark: Number: Representing numbers to 5 One more and one less
			Spring 1 - <u>Alive in 5</u>

	Summer; Number 3 Subitising Subitising Subitising Number 3 3 Little pigs 1:1 counting Numerals/Triangles Number 4 1:1 counting Numerals Squares/rectangles Number 4 Composition of 4 Composition of 4 Composition of 4 Number 5 1:1 counting Numerals Pentagon Number 5 Composition of 5 Consolidate 1 - 5 Number 6 Introduce 10 frame Height & Length • Tall and short • Long and short • Tall/long and short Mass Relate to books 3 little pigs goldilocks Capacity Summer - More than/fewer than One more One less Shape – 2D Revisit pattern from Autumn Shape – 3D Revisit pattern from Autumn Consolidation: More than/fewer one more and one less Number composition 1 – 5 Revision Night and Day Order events in their day at nursery Order events in their day at nursery What happens day/night Positional Language	Number: Introducing zero Comparing numbers to 5 Composition of 4 and 5 Growing 6, 7, 8 Number: 6, 7 and 8 Making pairs Combining 2 groups Spring 2 - Building 9 and 10 Number: 9 and 10 Comparing numbers to 10 Bonds to 10 Summer 1 - To 20 and beyond Number: Building numbers beyond 10 Counting patterns beyond 10 First then now Number: Adding more Taking away Summer 2 - On the move Number: Deepening understanding Patterns and relationships Weekly visits to Forest School Activities include: collecting and counting natural objects, subitising in the natural environment, bird watching and keeping a tally, estimating and measuring.
Knowledge and Skills	 Understand key words that can describe their position prepositions (off, up, down, under, above, besides) Describe a short, familiar route using positional language Extend and create ABAB patterns Use some sequencing language to describe an event 'first, 'next', 'last' Combine shapes to create new ones – a rectangle 	Select, rotate and manipulate shapes in order to develop spatial reasoning skills recognising how several shapes can be combined · Compose and decompose shapes · Discuss the properties of common 2D shapes – circle, triangle, square, rectangle, pentagon, semi circle · Recognise and name common 3D shapes and begin to discuss their properties –

Numerical Pattern		and a semicircle to create an arch · Make simple comparisons between objects relating to size, length, weight and capacity using key language to compare two or three items · Recognise and name 2D shapes in different orientations – triangle, circle, square and rectangle. Know how many corners they have · Recognise that 3D shapes are solid.	pyramid, sphere, cube, cuboid, cylinder · Continue, copy and recreate patterns with different rules (ABAB,ABBA, AABB, ABBC) ·Compare length, weight and capacity using ley language. Order 4 or more objects by length, weight or capacity
	Vocabulary	off, up, down, under, above, besides, direction, pattern, first, next, last, 2D shapes, circle, triangle, rectangle, square, corners, 3D, longest, shortest, heaviest, lightest, empty, full	Length, long(er/est), short, weight, heavy, light, capacity, full, empty, half full, nearly empty, nearly full pattern, repeating, 2D, flat, corners, sides, straight, curved, 3D, solid, face, edges, vertices -
	How it is covered	Daily maths sessions - Master the Curriculum scheme linked to White Rose. Autumn - colour, match, sort, pattern Spring - triangles, squares, rectangles, pentagon, height/length - tall/ short, long/ short, mass, capacity Summer - 2-D shape, 3-D shape, pattern, night and day, positional language,	Autumn 1 – Getting to know you: Opportunities for settling in, introducing the areas of provision and getting to know the children. Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language Just like me: Measure, shape and spacial thinking: Compare size, mass and capacity Exploring pattern It's me - 1, 2, 3!: Measure, shape and spacial thinking: Circles and triangles Positional language Autumn 2 - It's me - 1, 2, 3! (continued): Measure, shape and spacial thinking: Circles and triangles Positional language Light and dark: Measure, shape and spacial thinking: Shapes with four sides Time Spring 1 - Alive in 5 Measure, shape and spacial thinking: Compare mass Compare capacity Growing 6, 7, 8

	Measure, shape and spacial thinking:
	Length and height
	Time
	Spring 2 - Building 9 and 10
	Measure, shape and spacial thinking:
	3D shape
	Pattern
	rattern
	Command To 20 and bound
	Summer 1 - To 20 and beyond
	Measure, shape and spacial thinking:
	Spatial reasoning
	Match, rotate, manipulate
	First then now
	Measure, shape and spacial thinking:
	Spatial reasoning
	Compose and Decompose
	Summer 2 - Find my pattern
	Measure, shape and spacial thinking:
	Spacial reasoning
	Visualise and build
	Visualise and build
	On the move
	Measure, shape and spacial thinking:
	Spatial reasoning
	Mapping
	Weekly visits to Forest School
	Activities include: collecting and counting natural
	objects, subitising in the natural environment, bird
	watching and keeping a tally, estimating and measuring.

Understanding the		Nursery – Acorn Class	Reception – Ash and Oak
World			
	Knowledge and Skills	· Begin to make sense of their own life-story and	· Talk about the lives of the people around them and
		family history	their roles in society

Past and Present			Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class Understand the past through settings, characters and events encountered in books read in class and
			storytelling.
	Vocabulary	family, change, growth, baby, toddler, child, adult, family labels e/g; aunt, grandad. cousin Past tense verbs	past, present, change, time, timeline Topic based vocabulary
	How it is covered	Autumn – Me! – Understand their place in their family and who their immediate relatives are. All About Me books – talking about family members and past events. Autumn – seasonal changes Nursery Rhymes - discussing origins of words/ talking about past times Spring – Winter and spring weather observations and seasonal changes Nursery Rhymes - discussing origins of words/ talking about past times Mother's Day Easter Summer - •Father's Day Transition and changes Nursery Rhymes - discussing origins of words/	Autumn - All About Me. Peepo/ Old Bear Journeys - visit from vintage car, Mr Gumpy's Motor Car Spring - Stories set in the past- comparing and contrasting, Nursery Rhymes - discussing origins of words/ talking about past times Summer - Seasides - comparing and contrasting holidays
	Knowledge and Skills	talking about past times · Show an interest in different occupations and recognise people who can help them – emergency services etc. · Continue to develop positive attitudes about the differences between people · Know that there are different countries in the	Recognise some similarities and differences between life in this country and life in other countries. · Talk about members of their immediate family and community Name and describe people who are familiar to them · Draw information from a simple map. Use a simple key and add features to a map · Understand that some
People, Culture and Communities	Vocabulary	world and talk about differences they have seen or experienced jobs, differences, similarities, countries, world, land, sea	places are special to members of the community · Recognise that people have different beliefs Similar, different, country, world, map, religion, belief, community, celebration, family
			Topic based vocabulary

	How it is covered	Autumn- •Talking about family and events in	Autumn - Celebrations; Bonfire Night, Harvest, Diwali,
		own life	Hanukkah, Christmas, Remembrance
		•Learning and using vocabulary to talk about	Anti-bullying week
		family and talk about festivals that the family	All about me - my family
		celebrate	Journeys - Features of a map
		 Learning about festivals and how they are 	
		celebrated – Harvest, Diwali, Christmas	Spring - Celebrations; Burns Night, Chinese New Year,
		Anti-bullying week	Easter,
			Paradise Wildlife Park - maps, similarities and
		Spring -	differences between life in UK and a contrasting location
		•Learning about festivals and how they are	
		celebrated - Chinese New Year	Summer - Celebrations; Eid, St George's Day, King's
		 Mother's day customs and celebrations 	Coronation
		Easter customs and celebrations	Seaside Holidays
		Superheroes – including real life superheroes	
		and people who help us.	Weekly visits to Forest School
		Summer - • Earth Week- Caring for our	
		environment. Litter picking, recycling, planting,	
		turning off lights and taps, reduce, reuse,	
		making bird feeders	
		 Learning about festivals and how they are 	
		celebrated – Eid	
		Jobs down on the farm.	
The Natural World	Knowledge and Skills	· Use their senses to practically explore natural	· Recognise some similarities and differences between
		materials	life in this country and life in other countries.
		· Explore collections of materials with similar or	· Explore the natural world around them.
		different properties	· Use their senses to describe the natural world around
		· Talk about changes to materials	them
		· Plant seeds and take care of plants	· Recognise some environments that are different to the
		· Understand the key features in the life cycle of	one we live in
		a plant and an animal	· Understand the effect of the changing seasons on the
		· Recognise the need to care for the natural	world around them
		world	
		· Explore and talk about different forces	
	Vocabulary	Senses, material, natural, change, plants, seeds,	Similar, different, country, world, Earth, senses, touch,
		water, light, life cycle, young, old, push, pull,	taste, sight, hearing, smell, nature, habitat, seaside,
		stretch, melt, heat, freeze	tides, ocean, seas, shadow, light, freeze, melt

		Topic based vocabulary
How it is covered	Autumn - • Autumn nature collections	Weekly visits to Forest School; seasonal changes,
	Autumn changes – trees, weather, hibernating	exploration of natural world, weather, habitat, animals,
	animals	plants, natural materials
	Bear Hunt - different environments, weathers	
	and forces	Autumn - Autumn and Harvest, bulb planting, pizza and
		dough making
	Spring - • Winter weather – freezing and melting	Spring - Paradise Wildlife Park trip - animals, habitats,
	•Dressing for the weather	life cycles
	How animals keep warm	Summer - planting, life cycles, seaside holidays
	Waterproofing investigation	
	 Supertato book series – freezing and melting, 	
	sinking and floating, absorbency, constructing a	
	trap for Evil Pea, decaying vegetables	
	Science Week – Colour	
	Summer	
	Planting seeds and bulbs- Garden Centre	
	•Earth Week- Caring for our environment. Litter	
	picking, recycling, planting, turning off lights and	
	taps, reduce, reuse, making bird feeders	
	•Farms - Farm animals, homes and care. Life	
	cycle of chicken and sheep.	
	Space- rockets/ forces, space suits, planets	

Expressive Art and Design		Nursery – Acorn Class	Reception – Ash and Oak
	Knowledge and Skills	 Join different materials together using tape and glue, paperclips, fasteners etc. Make choices about which materials to use when creating Create closed shapes with continuous lines when drawing to represent objects Begin to include details on their drawings – eg an enclosed circle for a face with an attempt at features 	·Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function · Share their creation and explain the process they have used · Make use of props and materials when role playing characters in narratives and stories. · Begin to refine techniques to express their ideas and feelings · Create collaboratively to share ideas and skills

Creating with		· Represent feelings, noises, movements through	
Materials		drawing	
		· Explore colour mixing with paint	
	Vocabulary	Join, combine, materials, shapes, lines, detail,	Colour, warm, cool, mix, blend, shade, texture,
		feelings, colour mixing, colour, light, dark	background, outline, retell, characters, story, music,
			rhythm, lyrics, dance, movement, beat,
	How it is covered	Construction, fine motor, creative and role play	Construction activities are always available during
		activities are always available in Continuous	Continuous Provision. Pupils are encouraged to explore
		Provision to allow pupils to explore a range of	their own interests as well as solving challenges linked
		materials.	to focus texts. Pupils are taught to combine materials
		Autumn –	and explore attaching them in different ways to solve a
		•Self Portraits – draw a face shape and add	problem.
		shapes to represent features.	A variety of creative activities such as painting, collage
		•Tool bench – explore different materials and	and providing a range of musical instruments are used
		begin to use fastenings such as nails.	to enhance the continuous provision so that children
		•We're Going on a Bear Hunt – role play/ act out	are able to express their own ideas and build on prior
		story, create textured pictures for display	knowledge.
		Autumn - leaf printing, collage	A range of small world resources and dressing up
		•Firework printing paintings	clothes are always available during continuous provision
		Diwali art - clay pots, patterns and colourful	that children use for role play
		decorations	Autumn:
		Poppy Day - printing	Self portraits- using mixed media chld create
		•Christmas cards, calendars, decorations	their own independently
		Christmas performance	Autumn collage
			Remembrance- Poppy painting
		Spring -	Forest school- journey sticks/painting
		•Drawing skills - favourite Christmas present	stones/snowmen decorations/colour mixing
		Make a Stickman using sticks	Little Red Hen - role playing using
		Paper craft/ folding - Chinese dragons	props/puppets
		•Improving drawing & colouring skills	Transport - challenges include - create a vehicle
		• Joining techniques for model making	Diwali/Bonfire Night - firework pictures using a
		•Superheroes - design and make capes and	range of media
		masks, choose and attach materials to make a	Christmas cards / display Calandara
		super veggie.	Calendars Christmas Performance
		•Mother's day cards and craft, Easter crafts and	Christmas Performance Dansa & Music Jassans using sebagi agreed
		art, Mother's day poems	Dance & Music lessons using school agreed and the buse
		•Explore colour and colour-mixing - Science	syllabus
		Week	

		SPRING
	Summer –	New Year collage
	•Earth week - junk modelling design and fixing	Dance & music lessons
	techniques, natural material collages	Chinese New Year roleplaying
	•Dinosaurs - drawing & painting dinos, making a	Little Red Riding Hood role play using
	dino display using a variety of materials	props/puppets/dressing up
	•Farm - farm animal drawing and painting,	Mothers Day cards
	making farm animals from clay	Forest school
	•Representing emotion in pictures - happy, sad,	Burns night - collage/weaving
	cross	Traditional tales -build a bridge for the three
		billy goats gruff/ chair for baby bear
		Three Billy goats Gruff roleplay
		Making habitats
		Easter activities
		Summer
		Dance & music lessons
		Jack and the Beanstalk roleplay using
		puppets/props, Can you build a castle?, Can you
		build something to help Jack get down from the
		castle?
		Mr Gumpy's Outing- Chld build a boat that
		floats
		Oliver's Vegetables- Creating a food rainbow
		Coronation - creating crowns, creating
		significant London landmarks using construction
		equipment
		Father's day cards
		Seaside collage
		Weekly visits to Forest School: creative activities
		including stone decorating, christmas wreaths, pumpkin
		carving
Knowledge and Skills	· Take part in pretend play imagining objects are	· Invent, adapt and recount narratives and stories with
	other things from their experiences	peers and their teacher
	· Begin to make their own small worlds to act	· Sing a range of well-known nursery rhymes and songs ·
	out storylines	Perform songs, rhymes, poems and stories with others,
	· Listen with increasing attention	and – when appropriate – try to move in time with
		music.

Being Imaginative and Expressive		 Respond to what they hear expressing simple feelings and thoughts Remember and sing entire songs – such as Nursery rhymes, days of the week songs etc. Sing to match the pitch and tone of another person Create their own songs or improvise around a song they know Play instruments to express their feelings and ideas 	Listen attentively to music and move their body to express their response Express their feelings about dance and performance art Sing in a group or on their own, increasingly matching the pitch and following the melody Develop storylines in play Compose music and dance both alone and in a group
	Vocabulary	Instrument, music, song, tune, pitch, quick, fast, retell, imagination, story, characters, songs, Song, rhyme, instrument, percussion, lyrics, feelings, story, retell	retell, characters, story, music, rhythm, lyrics, dance, movement, beat, melody, tempo Rhyme, song, music, retell, quiet, loud, quick, fast, rhythm, instrument, sounds
	How it is covered	During Continuous Provision, there is always opportunity to develop storylines through play in role play areas, small world areas and construction both indoors and out. Phonics sessions have a weekly focus on voice and instrument sounds, rhythm and body percussion Autumn -	During Continuous Provision, there is always opportunity to develop storylines through play in role play areas, small world areas and construction both indoors and out. Teachers provide opportunities to sing nursery rhymes daily and linked activities can often be found in the continuous provision. Children learn songs and dances throughout the year as part of whole school celebrations and performances to an audience such as Harvest festival, Nativity
		 •We're Going on a Bear Hunt – join in with repeat refrains/ role play/ act out story, small world retelling •Autumn - Autumn Leaves Song and Squirrel song, using instruments to tap rhythm. •Learning and performing Harvest songs, developing rhythm •Firework movement & music •Diwali music and dance •Making shadow puppets & music for them to dance to •Christmas songs and dances for performance 	We follow the music scheme 'Charanga' and children partake in weekly lessons following this syllabus throughout the academic year. https://www.inspiringmusiconline.co.uk/scheme/13118 90-year-r We follow the PE scheme 'Get Set 4 PE' which includes basic skills units and 2 focused dance units throughout the year. These provide the children with the expected EYFS skills. https://www.getset4pe.co.uk/
		Spring –	ittps://www.getset+pe.co.uk/

		Chinese new year music and movement -Listen to and recreate music for Chinese New Year/ use instruments with increasing control/ make up dances to match music Spring - Mother's day poems Spring Music – instruments Copy rhythmic patterns Summer – Dinosaurs - dino sounds and songs, instruments and movements Farm - animal songs and movement. To begin exploring some musical elements - singing or playing loudly / quietly and quickly / slowly. Explore creating their own songs using musical accompaniments Move streamers to music Express simple likes and dislikes about a piece of music and how it makes them feel	Weekly visits to Forest School: reenacting stories such as going on a bear hunt, little red riding hood. Dressing up and role play costumes, story spoons
Technology	Knowledge and Skills	Information Technology Word Processing; I can play on a touch screen game and use computers/keyboards/mouse in role play Data Handling; I can identify a chart. I can sort physical objects Presentation, Web Design; I can move images with my fingers. Video Creation I know the difference between a photograph and video. I can record and play a film with an adult I can watch films back with an adult Photography and Digital Art I can take a photograph	Information Technology Word Processing; • I can play on a touch screen game and use computers/keyboards/mouse in role play • I can type letters with increasing confidence using a keyboard and tablet. • I can dictate short, clear sentences into a digital device. Data Handling; • I can identify a chart. • I can sort physical objects, take a picture and discuss what I have done. • I can present simple data on a digital device. Presentation, Web Design; • I can record my voice over a picture. • I can create a simple digital collage. • I can move and resize images with my fingers or mouse. Animation

• I can use a painting app and explore the paint and brush tools

Augmented Reality

. • I can explore AR Apps with an adult

Sound

• I can find ways to change my voice (tube, tin can, shouting to create an echo) • I can record sounds/voices.

Computer Science

Computational Thinking

• I can spot simple patterns • I can sequence simple familiar tasks

Coding and Programming

• I can use a touch screen to target and select options on screen • I can input simple commands to work a remote control vehicle

Digital Literacy

Self Image and Identity;

• I can recognise that I can say 'no' / 'please stop' / 'I'll tell' / 'I'll ask' to somebody who asks me to do something that makes me feel sad, or upset.

Online Relationships

I can recognise some ways in which the internet can be used to communicate.

Online Reputation;

• I can describe ways that some people can be unkind to each other. • I am beginning to be able to say how this can make others feel.

Managing online information;

• I know that we can use the internet to find things out.

Health, Well-being and Lifestyle

I can identify rules that help keep us safe and healthy

Privacy and Security

• I can animate a simple image to speak in role • I can create a simple animation to tell a story including more than one character.

Video Creation;

I know the difference between a photography and video. • I can record a short film using the camera • I can record and play a film • I can watch films back

Photography and Digital Art

I can take a photograph • I can take a photograph and use it in an app • I can use a painting app and explore the paint and brush tools

Augmented Reality

• I can scan a QR code. • I can explore a 360 image. • I can talk about AR objects in my class

Sound

• I can record sounds with different resources • I can find ways to change your voice (tube, tin can, shouting to create an echo) • I can record sounds/voices in storytelling and explanations

Computer Science

Computational Thinking

I can follow simple oral algorithms • I can spot simple patterns • I can sequence simple familiar tasks

Coding and Programming

• I can use a mouse, touch screen or appropriate access device to target and select options on screen • I can input a simple sequence of commands to control a digital device with support (Bee Bot)

Digital Literacy

Self Image and Identity;

• I can recognise that I can say 'no' / 'please stop' / 'I'll tell' / 'I'll ask' to somebody who asks me to do something that makes me feel sad, embarrassed or upset. • I can explain how this could be either in real life or online.

Online Relationships

	I can identify some simple examples of my personal information (e.g. name, address, birthday, age, location). • I can describe the people I can trust Copyright and Ownership • I know that work I create belongs to me. • I am beginning to be able to name my work.	I can recognise some ways in which the internet can be used to communicate. • I can give examples of how I (might) use technology to communicate with people I know. Online Reputation; • I can identify ways that I can put information on the internet. • I can describe ways that some people can be unkind online. • I can offer examples of how this can make others feel. Managing online information; • I can talk about how I can use the internet to find things out. • I can identify devices I could use to access information on the internet. • I can give simple examples of how to find information (e.g. search engine, voice activated searching). Health, Well-being and Lifestyle I can identify rules that help keep us safe and healthy in and beyond the home when using technology. • I can give some simple examples. Privacy and Security • I can identify some simple examples of my personal information (e.g. name, address, birthday, age, location). • I can describe the people I can trust and can share this with; I can explain why I can trust them. Copyright and Ownership • I know that work I create belongs to me. • I can name my work so that others know it belongs to me.
How it is covered	These statements are covered in a cross curricular way. Examples of how this done include; Adult led use of touchscreen Chromebooks to play games - biweekly Use of smartphones/computers/ keyboards in role play Use of 5 frames to represent sorting/ counting/ voting etc Adult led use of Ipads to take pictures	These statements are covered in a cross curricular way. Examples of how this done include; Daily use of touchscreen Chromebooks to play games Children will be taught how to set these up towards the end of the summer term. Use of computers/ keyboards/ mice in role play Use of PurpleMash 2Count to interpret and create charts Use of Ipads and Chromebooks to take pictures and record video

Use of sound buttons to record voice Use of PurpleMash 2Draw, Mashcam and Paint Use of AR Apps and programs to enhance topic programs to create images, record voice, create simple investigation; e.g; under the sea collages Use of AR Apps and programs to enhance topic investigation; e.g; dinosaurs and animals Use of PurpleMash 2Go to program simple Using sound buttons to record the retelling of stories virtual Beebots Regular PSED and Kipsy sessions dedicated to and other sounds understanding feelings, saying no/ I don't like it/ Use of Barefoot Computing resources to develop computational thinking and following simple algorithms people I can trust. Regular session on online safety and safe Use of PurpleMash 2Go to program simple virtual amounts of screentime **Beebots** Regular use of internet search engines with an Regular PSED and Kipsy sessions dedicated to adult to find relevant topic information understanding feelings, saying no/ I don't like it people I can trust. Regular session on online safety and safe amounts of screentime Regular use of internet search engines with an adult to find relevant topic information