EYFS Curriculum

2022-2023

Galleywood Infant School



Our Classes



Foxes & Badgers



In our reception classes at Galleywood Infant School, we provide a high quality EYFS education giving children a secure and confident start to their school life. We are committed to nurturing a lifelong love of learning alongside the aims of the EYFS statutory framework. We strive for high standards, consider the development of the whole child, and seek to foster resilience and independence. We are inclusive and welcoming to all and positive values are embedded in all that we do. We aim to provide the essential knowledge that children need to prepare them for their future success and to give children the best possible start to their early education. To do this we plan our curriculum so that it can:

- Broaden minds and children's outlook on life
- Provide experiences of awe and wonder
- Reduce disadvantage
- Consider children's backgrounds and experiences
- Develop knowledge and understanding that is ambitious and prepares them for their next phase of learning.

At Galleywood Infant School, we have two well balanced Reception classes. They are built on our knowledge of the children and considers the heir age, friendships, and views of all those involved with them. We have use of two classrooms and a dedicated outdoor area.

The classrooms have a variety of free choice provision and areas for the children to access. They are led by two teachers and are supported by a team of teaching assistants. Staff are organised to support the children in a balance of adult-led and child -initiated experiences throughout the day and the children have free flow access to outdoor learning and provision.

The experienced team plans a variety of exciting learning opportunities each day, we also take planned learning into play as well as responding to unplanned themes or topics that interest the children.

Play, Scaffolding, Modelling









and Directed Teaching

How do we teach children in EYFS?

In our classrooms, you may see playing alone or with their peers, deciding on resources and choosing how to spend their time. You may see a child playing and listening to an adult, who is modelling how to achieve something or teaching a new skill.

Adults may scaffold children's play. This involves taking their pay to higher levels of learning, entering the play as a co-creator, and helping to provoke a framework for the children to go from "What they know" to "what else they could know"! Scaffolding enables a child to solve problems, carry out tasks or achieve a goal which is just beyond their capabilities. During play, where foundational social and emotional skills are developed scaffolding is a bridge to new skull levels using three key ingredients:

- o modelling the skill,
- giving clues and asking questions while acquiring the new skill
- o as the child approaches mastery, withdrawing the support.

The new statutory framework does not prescribe a particular teaching approach. The DFE (2021) state in the framework (p16) that "Play is essential for children's development, building their confidence as they learn to explore, relate to others, set their own goals and solve problems. Children learn by leading their own play, and by taking part in play which is guided by adults."

At Galleywood Infant School staff work closely with together to plan what we want our children to learn and use whole school learning themes to create a unified consistent approach. The EYFS team then decides what this may look like in our classrooms, through our provision and the most effective ways to teach it. Each day we stimulate the children's interests, respond to each child's emerging neds, and guide their development through warm, positive interactions coupled with secure routines for play and learning. As children grow older and develop their skills throughout their reception year, we use more direct teaching and modelling and plan specific sequences of lessons. These strategies help us to focus on teaching the essential skills and knowledge in specific areas of learning so that children develop the skills and confidence required for the end of their reception year and beyond.

The Statutory EYFS Framework

The Early Learning Goals (ELGs) are the knowledge, skills and understanding which young children should have acquired by the time they reach the end of their reception year.

There are three prime areas of learning:

Communication and Language Development

Personal, Social, and Emotional Development

Physical Development

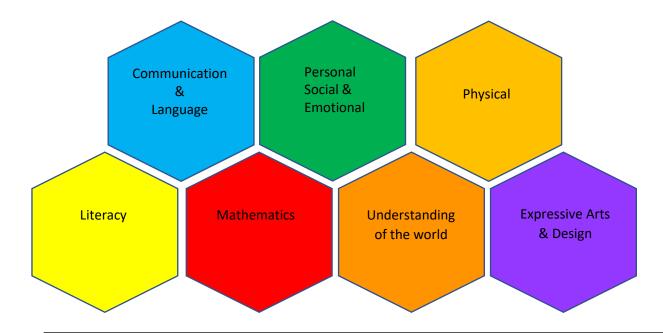
There are four Prime areas of learning:

Literacy

Mathematics

Understanding the World

Expressive Arts and Design



In addition, the 'Characters of Effective Learning' underpin learning and development across all areas and support the child to remain an effective and motivated learner. By focusing on the Characteristics of Effective Learning through whole school our Learning Star characters, we strive to promote resilience, motivation and appropriate risk taking and problem solving. This supports the child's independence and builds on key skills that they will need throughout their life.

These characteristics are:

Playing and exploring - Engagement

Active learning – Motivation

Creating and thinking critically – Thinking skills

Planning in the EYFS





Our planning focuses on the children's needs, their interests, and their stages of development. We seek opportunities to strengthen their knowledge and to make links between areas of learning and plan next steps accordingly.

We understand the importance of consistency, which is why we follow whole school learning themes that link in with Key Stage 1 but importantly with the Year One curriculum. This planning successfully embeds the EYFS curriculum in an exciting and age-appropriate way whilst giving our children a taste of the foundation subjects before they transition into Year One.

We deliver the curriculum through a mixture of planned purposeful play, objective-led planning as well as adult directed-learning to enable the children to build on what they already know. In class the children may be taught as a whole class, in their year group, in small groups or as individuals to ensure that all children are progressing from their own individual starting point.

Effective Teaching and Learning

We encourage the children to guide us in shaping their learning experiences. The team discuss with the children about what they are interested in and which skills they would like to develop further. Adults also offer children opportunities to try new skills and experiences because children don't always know what they don't know. It is our job to open minds and try new possibilities. We believe that learning should be endless! Children are encouraged to bring books and resources linked to our learning into school to share with their peers. In addition, we use parent observations on Tapestry to learn more about children's likes and dislikes. We develop children's curiosity and encourage inquisitiveness and a hunger for learning and find ways to answer many of the children's on-going questions!

We provide a challenging, exciting, and attractive learning environment that offers high-quality opportunities for the children to learn through play within the classroom and outside. Both classes have continuous provision that is designed to offer practical, open-ended learning opportunities where children are enabled to think creatively and imaginatively. The children are supported to explore how resources can be adapted and use skills in a variety of contexts. We develop problem solving skills through open ended tasks and resources and always encourage a shared thinking approach where ideas are shared and challenged.





Working with Parents

Working in Partnership with Parents

We value the contribution that our parents and careers make to their child's learning and take every opportunity to work in collaboration with them. We provide opportunities for parents to complete an 'All about Page' on tapestry and a 'Journeying Together' booklet. Both are designed to gather as much information as we can before children start at our school. During the year we hold ½ termly Curriculum and Coffee sessions to explore learning in more detail, working alongside the children in practical paired tasks. We encourage all parents to add observations from home so we can gain a wider view of their child. In the Autumn and Spring terms we hold parents' consultations and in the Summer term we send home detailed reports.

The children take home reading books and storybooks to share along with a reading record book which parents/carers are asked to write in every time they read with their child. We also provide Phonics and Maths workshops for parents to attend so that they can learn how to support their child at home.

Tapestry is used to record 'wow' moments in learning, to share exciting activities with parents and to communicate forthcoming learning so it can be explored or consolidated at home.

Community Links and the Wider World

Over the year, we arrange visits from members of the local community to support our topic work. We also arrange trips within the local community for example, St Michaels Church, Parklands Farm, village amenities or the library. Parents are always welcome to support us by accompanying our trips, walks and visitors.

We encourage the children to support local and national charities that have special links with our school and our community. This provides opportunities for reflection and discussion and gives our children a voice when topics can be hard to absorb or understand.

Film clips, non-fiction texts and artefacts are also used to introduce new concepts in real-life contexts. We aim to develop children's awareness of other cultures by exploring different countries and celebrations through our learning themes, SCARF PSHE lessons, and the people within our own community.

Assessment

Observation and Assessment

In the Foxes and Badgers, the team use a range of strategies to gather information about the children's learning and development. We use observation as our main form of assessment, and 'wow' moments are recorded on our online Learning Journey platform 'Tapestry'. Tapestry is a secure online platform which builds on children's experiences during their time with us. It enables parents to view work from school and which areas of the curriculum the children are involved in.. Parents and grandparents can share pictures/videos/memos with the school to inform our planning and assessments of children. Tapestry information is stored on a highly secure server which is monitored closely and can be accessed on a range of devices. As with all our assessment tools, keeping children safe online is of huge importance to us at Galleywood Infant School therefore we ask parents to sign an agreement and other information to show that they understand and agree to the guidelines whilst using Tapestry.

The children's learning is monitored and evidenced through a range of resources; photographs, notes, videos as well as our in-school systems such as Target Tracker or Phonics Tracker. Some learning will be recorded in books or on display in the classrooms. Teachers constantly use their professional judgment to decide what a child is achieving and what they need to do next. The staff watch the children interacting through their playing and learning, we model and guide to support the children assess using the non-statutory frameworks of 'Development Matters' and 'Birth2Five Matters'. Both produced in 2021. Observations are completed individually or in groups and by all team members.

During the first few weeks of the Autumn Term the class teacher completes a baseline assessment on each child to decide which band of the 'Development Matters' they are working within area of the curriculum. We check the preceding bands and record any gaps that children may have and monitor who is not on track for these specific skills. This allows for learning opportunities to be pitched appropriately as well as proving ding a baseline of children's attainment. This information is closely monitored to ensure that all children make good progress and reach the expected levels at the end of the reception year. The baseline assessment is reported to the local authority.

Towards each half term, the class teacher uses Tapestry, books, knowledge, in house assessment tools to record how ell children are progressing in each area of the curriculum, including phonics and which areas we need to work on next. Tracking progress in this way enables staff to monitor the progress the children are making and, in all areas, and check the coverage of all areas of the curriculum. In the Summer term, class teachers review the ELGs I the EYFS profile to decide whether each child is working below or at expected levels. Judgements against the ELGs are based on observations, evidence in books, and discussions with all staff involved with the child. The results of the profile are shared with parents/carers via a report. After this, there is an opportunity to meet with the class teacher to discuss it. The EYFS profile results are reported to the local authority, who monitor and moderate the judgements made.

Reception Curriculum 2022 (Age 4-5)

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	ai tii allu	Where the	Ready, steady,	Home Sweet	Islands/ water
	Beyond	Wild Things	cook!	Home	
ow?		Are			
Whate	ever Next	Rumble in the Jungle	The Magic Porridge Pot	My New Room	the lighthouse Keepers lunch
len How t	o Catch a Star	Walking through the Jungle	The Gingerbread Man	Three Little Pigs	Finding Nemo – visual
Turnip Mole's	s star	Lion king/Nemo - visual literacy	Grandad's Garden	Homes by Carson Ellis	literacy
		,	Recipe hooks	Hansel and Gretel	
	Aliens	Turnip Mole's star Aliens Love Underpants	visual literacy Aliens Love	visual literacy Grandad's Garden Aliens Love	visual literacy Grandad's Garden Hansel and Gretel

Prime Areas



Talk to parents about what language they speak at home, try, and learn a few key words and celebrate multilingualism.

Communication and Language

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

Listening,
attention, and
understanding
speaking

To know and understand how to listen carefully and why listening is important.

To be able to ask questions to find out more and to check they understand what has been said to them.

To be able to begin

developing social

the school rules and

To be able to articulate their ideas and thoughts in well-formed sentences.

To be able to connect one idea or action to

To be able to describe events in some detail
To be able to use talk to help work out problems and organise thinking and activities.

To be able to describe events in some detail and talk about what they observe in the natural world and growing observations.

To listen to and talk about stories to build familiarity and understanding.

To be able to engage in fiction and non-fiction books and talk about

		T		T	T	T	
	how they help to keep	phrases and engage in	another using a range of	To be able to use talk to	To be able to use talk to	what they have read	
	us happy and safe.	story times.	connectives.	explain how things work	help work out problems	and what has been read	
				and why they might	and organise thinking	to them.	
	To be able to engage in	To be able to make	To be able to engage in	happen.	and activities.		
	story times. To be able	comments about what	non-fiction books.			To be able to listen to	
	to listen attentively and	they have heard and ask		To be able to offer	To know explain how	and talk about selected	
	respond to what they	questions to clarify their	To be able to listen to	explanations for why	things work and why	non-fiction to develop a	
	hear with relevant	understanding.	and talk about selected	things might happen,	they might happen	deep familiarity with	
	questions, comments		nonfiction to develop a	making use of recently	regarding the	new knowledge and	
	and actions when being	To be able to hold	deep familiarity with	introduced vocabulary	environment and	vocabulary.	
	read to and during	conversation when	new knowledge and	from stories, nonfiction,	sustainability.		
	whole class discussions	engaged in back-and-	vocabulary regarding	rhymes and poems		To be able to offer	
	and small group	forth exchanges with	different places around	when appropriate.	To be able to offer	explanations for why	
	interactions.	their teacher and peers.	the world.		explanations for why	things might happen,	
				To know and be able to	things might happen,	making use of recently	
	To be able to talk about	To know be able to use	To be able to express	use the new vocabulary	making use of recently	introduced vocabulary	
	and describe	the new vocabulary	their ideas and feelings	taught in Topic in	introduced vocabulary	from stories, non-	
	themselves and their	taught in Topic in	about their experiences	discussions and play.	from stories, nonfiction,	fiction, rhymes and	
	families.	discussions and play	using full sentences,	. ,	rhymes and poems	poems when	
		, ,	including use of past,	To be able to participate	when appropriate.	appropriate.	
	To know and talk about	To know vocabulary	present and future	in small group, class and		The state of the s	
	the different people	related to different	tenses and making use	one-to-one discussions,	To know and talk about	To be able to express	
	who help us in the	celebrations and	of conjunctions, with	offering their own ideas,	what they can do to	their ideas and feelings	
	school community.	understand the	modelling and support	using recently	have a positive impact	about their experiences	
	(Police, fire brigade, Dr	different ways people	from their teacher.	introduced vocabulary.	on the environment.	using full sentences,	
	and Nurses)	celebrate.	mom them teachers	min dadeca rocabaiai y.		including use of past,	
	and warses,	celebrate.			To know and be able to	present and future	
					use the new vocabulary	tenses and making use	
	To know and be able to				taught in Topic in	of conjunctions, with	
	use the new vocabulary				discussions and play.	modelling and support	
	taught in Topic in				discussions and play.	from their teacher.	
	discussions and play				To know and talk about	nom their teacher.	
	discussions and play					To know and be able to	
					some influential figures		
					from the past.	use the new vocabulary	
						taught in Topic in	
						discussions and play	
ELGs:	Listenina. Attention an	d Understanding- Listen	attentively and respond t	l to what they hear with re	levant questions comm	ents and actions when	
	<u> </u>	ng whole class discussions		•	questions, commit	4114 4000110 1111011	
		n a small group, class or o	• .		ng recently introduced w	ocahulary	
VC1. /Talken from		priately to adults and the		ering tileli owii lueas, usi	ing receiving introduced v	ocabulai y.	
KS1: (Taken from		'	•				
National Curriculum	Ask relevant questions to expand their knowledge and understanding						

English Spoken language)	Personal, Social and Emotional Development Children's personal, social and emotional development (PSED) is crucial for children to lead healthy and happy lives, and is fundamental to their cognitive development. Underpinning their personal development are the important attachments that shape their social world. Strong, warm and supportive relationships with adults enable children to learn how to understand their own feelings and those of others. Children should be supported to manage emotions, develop a positive sense of self, set themselves simple goals, have confidence in their own abilities, to persist and wait for what they want and direct attention as necessary. Through adult modelling and guidance, they will learn how to look after their bodies, including healthy eating, and manage personal needs independently. Through supported interaction with other children, they learn how to make good friendships, co-operate and resolve conflicts peaceably. These attributes will provide a secure platform from which children can achieve at school and in later life.									
Self- Regulation, Managing Self Building Relationships (These have been split for extra focus supporting the SCARF HRE scheme of work)	To know the school rules and be able to talk about how they help to keep them happy and safe. To be able to talk about how to stay safe. To be able to see themselves as a valuable individual. To be able to build constructive and respectful relationships. To know how to be a good friend To know what to do if they are feeling worried about something. To be able to express their feelings and consider the feelings of others and regulate behaviour accordingly. To be able to work and play cooperatively and take turns with others To be able to give focused attention to what their peers and the teachers say.	To be able to show resilience and perseverance in the face of challenge. To be able to Identify and moderate their own feelings socially and emotionally. To be able to display confidence to try new activities To be able to Manage own basic hygiene and personal needs. To know what democracy means and begin to build an awareness of majority votes through voting in class.	To be able to show understanding of their own feelings and those of others and begin to regulate their behaviour accordingly. To be able to set and work towards simple goals. To be able to display Confidence to try new activities. To be able to explain the reasons for rules and know right from wrong. To be able to Manage own behaviour. To be able to talk about what is fair and what is not fair.	To be able to think about the perspectives of others. To be able to manage their own needs. To know about and show understanding of their own feelings and those of others and begin to regulate their behaviour accordingly. To be able to set and work towards simple goals. To be confident to try new activities and be able to explore different ways of doing things. To be able to explain the reasons for rules and	To be able to show sensitivity to their own and to others' feelings To be able to display confidence to try new activities and show independence, resilience and perseverance in the faces of challenge To be able to give focused attention to what the teacher says, responding appropriately even when engaged in activity, and show an ability to follow instructions involving several ideas or action					

SCARF topics	Me and my Relationships	Keeping myself safe	Being my best	Rights and	Growing and changing			
	Talk about similarities and differences.	Talk about how to keep	Feel resilient and	responsibilities	Understand that there			
	Name special people in their lives.	their bodies healthy and	confident in their	Understand that they	are changes in nature			
	Describe different feelings.	safe.	learning.	can make a difference.	and humans.			
	Identify who can help if they are sad, worried or	Name ways to stay safe	Name and discuss	Identify how they can	Name the different			
	scared.	around medicines.	different types of	care for their home,	stages in childhood and			
	Identify ways to help others or themselves if they	Know how to stay safe	feelings and emotions.	school and special	growing up.			
	are sad or worried	in their home, classroom	Learn and use strategies	people.	Understand that babies			
	Valuing difference	and outside.	or skills in approaching	Talk about how they can	are made by a man and			
	Valuing difference Be sensitive towards others and celebrate what	Know age-appropriate	challenges.	make an impact on the	a woman.			
	makes each person unique.	ways to stay safe online.	Understand that they	natural world.	Use the correct			
	Recognise that we can have things in common	Name adults in their	can make healthy	Talk about similarities	vocabulary when			
	with others.	lives and those in their	choices.	and differences	naming the different			
	Use speaking and listening skills to learn about the	community who keep	Name and recognise	between themselves.	parts of the body.			
	lives of their peers.	them safe	how healthy choices can	Demonstrate building	Know how to keep			
	Know the importance of showing care and		keep us well	relationships with	themselves safe.			
	kindness towards others.			friends.				
	Demonstrate skills in building friendships and							
	cooperation.							
ELGs:	Self-Regulation- Show an understanding of their own feelings and those of others and begin to regulate their behaviour accordingly. Set and work towards							
2203.	simple goals, being able to wait for what they want and control their immediate impulses when appropriate. Give focus and attention to what the teacher says,							
	responding appropriately even when engaged in an activity, and show an ability to follow instructions involving several ideas or actions.							
	Managing self - Be confident to try new activities a	-		=				
	Building Relationships- Work and play cooperatively and take turns with others. Form positive attachments to adults and friendships with peers. Show							
	sensitivity to their own and other's needs.							
KS1: (based on	To understand the roles of different people and that	there are different types of	families.					
RSHE statuary	To understand that their behaviour affects others ar	nd how to be polite and resp	ectful.					
guidance and	To know how to use online services to communicate							
SCARF framework	To know how to keep healthy based on food, exercis	e and some hygiene routine	s including sun safety.					
		Physical D	evelopment					
	Physical activity is vital in children's all-round d	The state of the s	tara da la companya	Ithy and active lives. Gro	ss and fine motor			
	experiences develop incrementally throughout			•				
	ordination and positional awareness through t			•				
	providing opportunities for play both indoors a							
	awareness, co-ordination and agility. Gross mo							
	being. Fine motor control and precision helps	•						
	opportunities to explore and play with small we							
	support from adults, allow children to develop proficiency, control and confidence.							

PE	To be able to move	To be able to balance	To know and be able to	To be able to use	To know and refine a	To know how to
	confidently in different	and coordinate.	perform in small groups	gymnastics on	range of skills including	participate in sporting
Skills from	ways.	safely.	some floor Gymnastic	apparatus to balance,	throwing, catching,	events.
whole school			moves.	climb & swing.	kicking, passing, batting,	
progression	To know and revise and	To be able to negotiate			and aiming.	To know and participate
map	refine the fundamental	space effectively.	To be able to Develop	To be able to link at		in different athletic
(provided by PE	movement skills they		the overall body	least 2 movements	To be able to Develop	races and events.
subject leaders)	have already acquired:	To be able to develop	strength, co-ordination,	together when	confidence,	
	rolling, crawling,	and refine a range of	balance, and agility	performing a small	competence, precision,	To be able to show good
	walking, jumping,	ball skills including	needed to engage	range of skills.	and accuracy when	agility, balance and
	running, hopping,	throwing, catching,	successfully with future		engaging in activities	coordination.
	skipping, climbing.	kicking, passing, batting,	physical education	To be able to work	(Fielding, striking, tennis	
		and aiming.	sessions and other	sensibly with others,	cricket)	To be able to run throw
	To be able to listen to		physical disciplines	taking turns and sharing		and jump.
	instructions and know	To be able to develop	including dance,	whilst	To know and	
	how to stay safe in gym	confidence,	gymnastics, sport,	Comparing movements	consolidate travelling	To be able to use a
	lessons.	competence, precision,		and skills with others.	and balancing skills	sequence of movements
		and accuracy when	To be able to perform a		through building	with some changes in
	To knows and be able to	engaging in activities	single skills or	To be able to use	sequences.	level, direction or speed
	travel and balance in	that involve a ball.	movement with simple	equipment properly and		
	different ways,		control.	move and land safely.	To be able to	To be able to combine
	returning to defined	To be able to			Experiment with	different movements
	space.	experiment with and	To know and be able to	To be able to work in a	direction and be able to	with ease and fluency.
		develop increasingly	discuss some of the	team collaborating and	change direction and	
	To be able to move on	complex ways of	changes that occur	problem solving.	speed whilst	To know and use
	the spot and around	travelling.	during exercise.	(Outdoor and	maintaining personal	relevant vocabulary
	with some awareness of			adventurous activities)	space.	when observing changes
	others	To be able to define	To know good practices			in self and others when
		own space without	regarding health and		To know what	exercising.
	To be able to	visible boundaries.	wellbeing such as eating		constitutes a healthy	
	experiment with wide		healthily, exercising		lifestyle.	
	range of small	To know how to use	regularly, sleep and			
	equipment learning	high apparatus safely.	reasonable amounts of		To be able to Use large	
	some degree of control.	Ta ha abla to you bid	screen time.		and small apparatus	
	To be able to reces	To be able to use high			safely and with some	
	To be able to name	apparatus such as the			skill.	
	basic tools and explain	ropes and climbing				
	their safe use in P.E.	structures in P.E and in				
		the playground.				

		<u> </u>	<u> </u>	<u> </u>	1	T			
		To be able to							
		experiment with wider							
		range of equipment and							
		use with more control.							
Gross and fine	To be able to use their co	re muscle strength to achiev	ve a good posture when sitt	ing at a table or sitting on t	he floor.				
Motor Skills	To know and be able to talk about the different factors that support their overall health and wellbeing: regular physical activity, healthy eating, toothbr								
Continuously check the	sensible amounts of 'scre	en time', having a good slee	p routine, being a safe ped	estrian.					
process of children's		foundations of a handwriti							
handwriting (pencil grip and letter formation,	•	and safely use a range of lar			•				
including directionality).	<u> </u>	ir small motor skills so that		ls competently, safely, and	confidently. Suggested tool	s: pencils for drawing and			
Provide extra help and guidance when needed.		ssors, knives, forks, and spo							
	<u> </u>	ength, balance, co-ordinatio							
	-	holding pencil correctly, us	=						
		ontinually developed throug	•						
ELGs:	_	otiate space and obstacles	•		emonstrate strength balan	ce and coordination when			
	playing. Move energetical	lly, such as running, jumping	g, dancing, hopping, skippin	g, and climbing.					
	Fine Motor Skills- Hold	a pencil effectively in prepa	ration for fluent writing- us	ing the tripod grip in almos	t all cases. Use a range of sn	nall tools including			
		d cutlery. Begin to show ac							
KS1 (taken from	Master basic movements	including running, jumping,	throwing and catching, as	well as developing balance,	agility and co-ordination, a	nd begin to apply these in			
PE National	a range of activities.								
curriculum)		s, developing simple tactics	for attacking and defending	7.					
	Perform dances using sim	ple movement patterns.							
+ -			Mathe	matics					
× =	Develoning a strong gro	ounding in number is ess			uilding hlocks to excel m	athematically Children			
-		t confidently, develop a c				•			
		By providing frequent an							
		and tens frames for orga				•			
		cs is built. In addition, it is		the state of the s					
	_	all areas of mathematics i							
		ics, look for patterns and	relationships, spot conn	ections, nave a go , taik	to adults and peers abou	ut what they notice and			
	not be afraid to make n		Cubitising	Cubitising	Cubitising	To know and he able to			
Number	Subitising	Subitising	Subitising To increase confidence	Subitising	Subitising To continue to proctice	To know and be able to form Numbers 0-20			
and	To perceptually subitise	To continue from first	in subitising by	To explore symmetrical	To continue to practise	TOTTI NUTITIONS U-20			
	within 3	half-term	continuing to explore	patterns, in which each	increasingly familiar	To be able to Order			
Numerical	To identify sub- around	To subitise within 5	patterns within 5,	side is a familiar	subitising	numbers 0-20 and say			
Patterns	To identify sub-groups in larger arrangements	To subitise within 5, perceptually and	including structured and	pattern, linking this to	arrangements, including those which expose '1	what one more or one			
ratterns	iii iai gei ai i ai i gei i lei its	conceptually, depending	random arrangements	'doubles'.	more' or 'doubles'	less is			
						.555.5			
	on the arrangements. patterns								

Following the NCTEM mastering number program To create their own patterns for numbers within 4

To practise using their fingers to represent quantities which they can subitise

To experience subitising in a range of contexts, including temporal patterns made by sounds.

Cardinality, ordinality & counting

To relate the counting sequence to cardinality, seeing that the last number spoken gives the number in the entire set

To have a wide range of opportunities to develop their knowledge of the counting sequence, including through rhyme and song

To have a wide range of opportunities to develop 1:1 correspondence, including by coordinating movement and counting

To have opportunities to develop an

<u>Cardinality</u>, <u>ordinality</u> & counting

To continue to develop their counting skills

To explore the cardinality of 5, linking this to dice patterns and 5 fingers on 1 hand To begin to count beyond 5 To begin to recognise numerals, relating these to quantities they can subitise and count.

Composition

To explore the concept of 'wholes' and 'parts' by looking at a range of objects that are composed of parts, some of which can be taken apart and some of which cannot

To explore the composition of numbers within 5.

Comparison

To compare sets using a variety of strategies, including 'just by looking', by subitising and by matching

To explore a range of patterns made by some numbers greater than 5, including structured patterns in which 5 is a clear part

To experience patterns which show a small group and '1 more' continue to match arrangements to finger patterns.

<u>Cardinality</u>, <u>ordinality</u> & counting

To continue to develop verbal counting to 20 and beyond

To continue to develop object counting skills, using a range of strategies to develop accuracy

To continue to link counting to cardinality, including using their fingers to represent quantities between 5 and 10

To order numbers, linking cardinal and ordinal representations of number.

Composition

To continue to explore the composition of 5 and practise recalling

<u>Cardinality</u>, <u>ordinality</u> & counting

To continue to consolidate their understanding of cardinality, working with larger numbers within 10

To become more familiar with the counting pattern beyond 20.

Composition

To explore the composition of odd and even numbers, looking at the 'shape' of these numbers

To begin to link even numbers to doubles

To begin to explore the composition of numbers within 10.

Comparison

To compare numbers, reasoning about which is more, using both an understanding of the 'howmanyness' of a number, and its position in the number system.

<u>SSM</u>

To know different times of the day, days of the

To use subitising skills to enable them to identify when patterns show the same number but in a different arrangement, or when patterns are similar but have a different number

To subitise structured and unstructured patterns, including those which show numbers within 10, in relation to 5 and 10

To be encouraged to identify when it is appropriate to count and when groups can be subitised.

<u>Cardinality, ordinality & counting</u>

To continue to develop verbal counting to 20 and beyond, including counting from different starting numbers

To continue to develop confidence and accuracy in both verbal and object counting.

Comparison

To explore the composition of 10.

Composition

To be able to count forwards and backwards on a number line.

To be able to recognise different coins and make amounts using them.

To be able to solve money subtraction problems.

To be able to tell different times.

To Know 2D, 3D shapes and shapes properties.

To be able to Recognise and create patterns.

To be able to halve numbers and know and recall halving number facts

To be able to Double and know and recall double number facts.

To be able to solve Number word problems- (addition and subtraction) with manipulatives and mentally.

To be able to count in 2s, 5s and 10s

SSM

understanding that anything can be counted, including actions and sounds

To explore a range of strategies which support accurate counting.

Composition

To see that all numbers can be made of 1s

To compose their own collections within 4.

Comparison

To understand that sets can be compared according to a range of attributes, including by their numerosity

To use the language of comparison, including 'more than' and 'fewer than'

To compare sets 'just by looking'.

SSM

To know 2D shapes and be able to talk about their properties.

Money- Using money in role play and beginning to recognise different coins.

To compare sets by matching, seeing that when every object in a set can be matched to one in the other set, they contain the same number and are equal amounts.

SSM

To know coins, have different values.

To be able to recognise coins and begin to match amount to coin values 1p,2p,5p

'missing' or 'hidden' parts for 5

To explore the composition of 6, linking this to familiar patterns, including symmetrical patterns

To begin to see that numbers within 10 can be composed of '5 and a bit'.

Comparison

To continue to compare sets using the language of comparison, and play games which involve comparing sets

To continue to compare sets by matching, identifying when sets are equal

To explore ways of making unequal sets equal.

SSM

To know the days of the week.

To know 2D shapes and shape properties.

To be able to talk about patterns in events using language first, then, after before.

week and months of the year.

To know coins, have different values and be able to say what some coins values are.

To know and be able to talk about 3D shapes and shape properties

To order sets of objects, linking this to their understanding of the ordinal number system.

SSM

To know the minute and hour hands on a clock.

To begin to be able to tell O-clock and half past times.

To be able to make comparisons with length, weight or capacity.

To Know 2D, 3D shapes and shapes properties.

To be able to Recognise and create patterns.

	To be able to select and		To be able to talk about					
	rotate shapes building		and identify patterns					
	an awareness that		and create own					
	shapes can have shapes		patterns.					
	within it.		putterns.					
ELGs:		nderstanding of numbers to	10 including the composition	on of each number. Subitise	up to 5. Automatically reca	II (without reference to		
	-	_	ncluding subtraction facts)			•		
	_		cognising the pattern of the		_	erent contexts.		
		•	nan or the same as the othe	. .	•	*		
		acts and how quantities can		4 , P				
KS1 (taken from	The principal focus is to e	nsure that pupils develop co	onfidence and mental fluen	cy with whole numbers, cou	ınting and place value. Pupi	ils should develop their		
Maths National	ability to recognise, descr	ibe, draw, compare and sor	t different shapes and use t	he related vocabulary. By th	ne end of KS1 pupils should	know the number bonds		
curriculum)	to 20.							
			Lite	racy				
A	the target and the scale that are	An alas alas a life lassa las						
			ve of reading. Reading co		• •			
			eading and writing) starts					
		and the second of the second o	on-fiction) they read wit					
	reading, taught later, involves both the speedy working out of the pronunciation of unfamiliar printed words (decoding) and the speedy							
	recognition of familiar printed words. Writing involves transcription (spelling and handwriting) and composition (articulating ideas and							
	structuring them in spe							
Comprehension	To know some	To know all the phase 2	To know the sounds for	To know and read phase	To form all lower-case	To write sentences		
Word Reading	graphemes and	tricky words.	each letter in the	3 tricky words	and some capital letters	using adjectives, nouns		
Writing	phonemes.		alphabet and at least 5		correctly.	and connectives.		
		To blend sounds to read	digraphs	To know the sounds for				
	To be able to correctly	simple words		each letter in the	To segment and spell	To consistently use		
	say the phonemes and		To read and write some	alphabet and at least 10	words and write simple	capital letters, finger		
	match it to the	To segment and write	CVCC words.	diagraphs.	phrases and sentences	spaces and full stop.		
	grapheme.	some CVC words.			that can be read by			
			To read words	To read simple words,	others.	To be able to re-read		
	To orally blend some	To begin to write some	consistent with their	sentences and books		what they have written		
	CVC words.	short captions, labels,	phonic knowledge.	that are consistent with	To read simple words,	to check that it makes		
	To begin to show	and simple repetitive		their phonic knowledge,	sentences and books	sense.		
	understanding of what	sentences with adult	To read aloud simple	including all taught	that are consistent with			
	has been read to them	support.	sentences and books	tricky words	their phonic knowledge,	To demonstrate		
	by retelling stories and	To read some short	that are consistent with	To segment and spell	including all taught	understanding of what		
	narratives using their	sentences.	their phonic knowledge,	words.	tricky words	they have read by		
	own words and recently		including all phase 2	_ , , , , , ,		retelling and answering		
	introduced vocabulary.	To know sentences are	tricky words.	To begin to be able to	To infer why things	comprehension		
		made up of several		talk about adjectives in	happen in stories	questions.		
		words.		sentence writing.				

	To be able to anticipate	To participate in shared	To write recognisable		To use and understand	To read a variety of			
	key events in stories.	writing experiences.	letters, in line with	To re-read loved books	recently introduced	texts consistent with			
	key events in stories.	writing experiences.	PENPALS handwriting	for enjoyment and build	vocabulary during	their phonic knowledge.			
	To know and use	To know and use	scheme.	their fluency,	discussions about	their phome knowledge.			
	recently introduced	recently introduced	scheme.	understanding and	stories, nonfiction,	Read aloud simple			
	vocabulary during	vocabulary during	To segment and spell	confidence.	rhymes and poems and	sentences and books			
	discussions about	discussions about	regular words when	connuence.	during role play.	that are consistent with			
	stories, non-fiction,	stories, non-fiction,	writing independently.	To retell stories and	during role play.	their phonic knowledge,			
	rhymes and poems and	rhymes and poems and	writing independently.	narratives using their	To Write a sequence of	including most taught			
	during role play.	during role play.	To write simple regular	own words and recently	ideas as short	tricky			
	during role play.	during role play.	words as sentences	introduced vocabulary.	sentences.	tricky			
	Use mark making as a	To be able to talk about	words as sentences	introduced vocabulary.	sentences.	Write phrases and			
	<u> </u>		To continue to build an	To bogin to innovate a	To join some digraphs	sentences that can be			
	way to convey or interpret ideas,	story structures.	awareness of capital	To begin to innovate a well-known story using	To join some digraphs when writing.	read by others.			
	experiences and	To talk about	letters full stops and		when writing.	read by others.			
	·		finger spaces when	a story map.	To write sentences and	To introduce narratives			
	messages.	characters, settings, authors and illustrators	,		begin to use capital	in their own writing.			
		authors and mustrators	writing sentences.		letters full stops and	in their own writing.			
			To hagin to represent a		•				
			To begin to represent a		finger spaces when				
			well-known story using		writing.				
			a story map.						
Phonics	Phase 2	Phase 2	Phase 3	Phase 3	Phase 4	Phase 4			
PHOHICS	Sounds: s-l	Sounds: ff-nk	Sounds: ai – er	Sounds: review ai-er	short vowels sounds	Long vowel sounds			
Little Wandle	Tricky Words: is I the	Tricky Words: put-be	Tricky words: was-pure	Tricky words: Review is-	endings: ing/ed/est	Recap endings			
	·			pure	Tricky words: said-today	Recap all tricky words			
ELGs:	Comprehension- Demor	nstrate understanding of wh	nat has been read to them b	y retelling stories and narra	atives using their own words	s and recently introduced			
	vocabulary.								
		riate) key events in stories.							
	Use and understand recei	ntly introduced vocabulary	during discussions about sto	ories, nonfiction, rhymes an	d poems and during role pla	ay.			
	Word Reading- Say a so	und for each letter of the a	lphabet and at least 10 diag	raphs.					
	Read words consistent wi	th their phonic knowledge I	by sound blending.						
	Read aloud simple senten	ices and books that are con	sistent with their phonic kn	owledge, including some co	mmon exception words.				
	Writing - Write recognisa	ble letters, most of which a	are correctly formed.						
	Spell words by identifying	the sounds in them and re	presenting the sounds with	a letter or letters.					
	Write simple phrases and	sentences that can be read	l by others.						
KS1 (taken from	Speaking, Listening and D	Discussion - Tell a story or d	escribe an incident clearly						
Jonathon Bond	Becoming a Reader- Rete								
Year 1									
curriculum)	Planning, Composing and Evaluating - Write a sequence of sentences Spelling - Use letter names to talk about different grapheme choices								

			Understandi	ng the World		
222	children's personal exp meeting important men fiction, rhymes and poo building important kno	Id involves guiding childres increases their mbers of society such as perms will foster their under wledge, this extends their will support later reading of	en to make sense of thei knowledge and sense of police officers, nurses and erstanding of our cultura r familiarity with words t	r physical world and the the world around them - d firefighters. In addition lly, socially, technologica	 from visiting parks, libra listening to a broad sele lly and ecologically divers 	ries and museums to ection of stories, non- se world. As well as
Doot and Door	To be able to talk about	To know and	To be able to draw	To be able to some and	To continue to above	To be able to Look at
Past and Present People, culture and Communities	members of their immediate family and community. To be able to talk about themselves in the past when they were younger and make sense of their family history. To know, name and describe people who are familiar to them.	understand that some places are special to members of their community. To know some historical facts and stories To be able to recognise that people have different beliefs and celebrate special times in different ways. (Halloween, Bonfire night, Divali, Christmas)	information from a simple map for their local area. To be able to recognise some similarities and differences between life in this country and life in other countries. To learn about different cultures in other places in the world.	To be able to compare characters from stories, including figures from the past. To compare and contrast artefacts from the past including toys. To continue to learn about different cultures in other places in the world.	To continue to show respect and tolerance for those with different ideas and beliefs than their own To be able to respect the values, ideas and beliefs of others whilst not imposing personal beliefs on others.	Similarities and differences between the natural world around them in the parand present. To know about influential figures from the past such as Amel Earhart, The wright brothers, Neil Armstrong and discuss historical eventhat have happened in the past.
	To be able to talk about members of their immediate family and community. To be able to talk about the lives of people around them and their roles in society both in the present and past.	To know about different celebrations that occur in Autumn (Diwali, Hannukah, Remembrance Day, Christmas and black history month,) To know about some influential figures from the past such as Mary Anning, Rosa Parks, Guy Fawkes and Martin Luther King, Neil Armstrong	To be able to Comment on images of familiar situations in the past.			To be able to comme on images situations in the past.
Skills from	Begin to develop an	Show an understanding	Know that there are	Make observations	Discussing history	Important events acr
	awareness of the past	of the concept of	similarities and	about why things occur	through stories	the year (seasons

similarities and

through stories

the year (seasons,

about why things occur

awareness of the past

whole school

of the concept of

progression map (provided by History subject leaders)	and passing of time (me then/ now/ dinosaurs/ animals now) People in my family Recount changes that have occurred in their own lives. Children talk about past events in their lives or the lives of their family members.	nation and a nation's history (Bonfire night, Remembrance Day) Consider chronology within the context of own lives	differences between themselves and others, and among families, traditions and communities (homes around the world)	and talk about changes (Galleywood changing) Children know about similarities and differences related to places, objects and things (toys old + new) Can talk about past events (toys then + now) Show an understanding of the concept of nation and a nation's history (Coronation+ Jubilee) Make observations about why things occur and talk about changes (habitats changing)	Make observations about why things occur and talk about changes (ships, boats and the ocean)	Birthday, age, Harvest-recap and reflect
The Natural World	To explore the natural world around them, making observations and drawing pictures and observing Important changes and Seasons outside To describe what they see, hear, and feel whilst outside.	To explore the natural world around them, making observations and drawing pictures of animals and plants. To know and understand the important processes and changes in the natural world around them, including seasons and changing states of matter through observations and investigations at Forest school	To Explore the natural word around the world. (Looking climate differences. To describe what they see, outside. To begin to understand the humans can have the environment of the changes in the natural work seasons and changing state.	corld in different places g at geographical and hear, and feel whilst e negative impact that ronment. ant processes and ld around them, including	To explore and talk about different forces they can feel when experimenting. To know what they can do to make positive changes towards sustainability. To know and understand the important processes and changes in the natural world around them building an understand of how	To be able to talk about the differences between materials and changes they notice. To know what a plant needs to grow. To explain some concepts of growth through observation of seeds growing in the EYFS garden. To know about some lifecycles with a focus on tadpoles.

Skills from	Shows an interest in	Shows care and	Talk about the features of	their own immediate	human activity can have a negative impact on the environment and what they can do to look after the natural world. Know about similarities	To know how to care for the natural environment and living things Talk about changes in
whole school progression map (provided by Geography subject leaders)	the lives of those who are familiar to them Comments and asks questions about their familiar world and places they live or the natural world.	concern for living things and their environment. Looks loosely at similarities/ differences and how things change. Discuss seasons and weather	environment and how they	y might differ from other	and differences between themselves and others as well as communities and traditions.	the environment Children know about similarities and differences related to places, objects and things.
Skills from whole school progression map (provided by Science subject leaders)	Pose simple questions — Why, How, Where, Do? -Identifying and classifying -Observations over time (e.g tree diary) Name and describe a plant using some key scientific terms and ideas First hand observation of the natural world around them. Using simple equipment Hand magnifying glasses I-pads — camera and video	Pose simple questions — Why, How, Where, Do? First hand observation of the natural and man-made world/objects around them. Perform simple tests in groups or as a whole class	Start to compare by noticing simple similarities and differences (comparing animals) -Identifying and classifying (animals) Children use and draw from pre-existing knowledge about the world/an idea/experience to begin to make connections	Children describe what they see, hear, feel, taste (using senses & taste test) Perform simple tests in groups or as a whole class Children use and draw from pre-existing knowledge about the world/an idea/experience to begin to make connections (see above experiment) Pose simple questions — Why, How, Where, Do? (Germ experiment with gel/glitter)	Pose simple questions — Why, How, Where, Do? (water experiments) Perform simple tests in groups or as a whole class Children use and draw from pre-existing knowledge about the world/an idea/experience to begin to make connections Using simple equipment Choose non-std units (floating/sinking exp?) -Pattern spotting	Name and describe a material/object using some key scientific terms and ideas Perform simple tests in groups or as a whole class Children use and draw from pre-existing knowledge about the world/an idea/experience to begin to make connections (e.g draw simple conclusions from a materials investigation linking ideas) - Whole class or group research (e.g. finding out about materials used a long time ago in castle/village life)
ELGs:	now, drawing on their explains and storytelling. People, culture, and Commercial Commer	periences and what has been periences and what has been periences. Describe their	round them and their roles in en read in class. Understand ir immediate environment un etween different religious ar	the past through settings, o	characters and events encouvation, discussion, stories, n	on-fiction, texts images

has been read in class. Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, nonfiction texts and (when appropriate) maps. The Natural World- Explores the natural world around them making observations and drawing pictures of animals and plants. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read to them in class. Understand some important processes and changes in the natural world around them, including seasons and changing states of matter. Locational Knowledge: Name and locate the world's seven continents and five oceans. Name, locate and identify characteristics of the four countries and KS1 (taken from capitals of the UK. Place Knowledge: Understand geographical similarities and differences through studying the human and physical geography of a contrasting non-EU country. **Geography** Human & physical geography: Identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the **National** Equator and the North and South Poles. curriculum) Use basic geographical vocabulary to refer to: Key physical features including: beach, cliff, coast, forest, hill, (taken from **History National** Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life. curriculum) Events beyond living memory that are significant nationally or globally (taken from Science Notices, talks about and discusses the seasonal changes they experience. National Can identify and explain the similarities and differences and purposes that everyday materials might have. curriculum) **Expressive Arts and Design** The development of children's artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of Painting, 3D modelling, messy what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate play, collage, cutting, through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating drama, role play, threading, moving to what they hear, respond to and observe. music, clay sculptures, Give children an insight into new musical worlds. Invite musicians in to play music to children and talk about it. Encourage children to listen following music attentively to music. Discuss changes and patterns as a piece of music develops. patterns with instruments, singing songs linked to topics, making instruments, percussion. Children will have opportunities to learn and perform songs, nursery rhymes and poetry linked to their work / interests and passions. To be able to sing in a Listen to and explore the To move to musical Be able to listen Be able to listen To be able to sing in a Music group or on their own, beats of different music stimuli and keep in time attentively, move to, attentively, move to, group or on their own, increasingly matching from around the world. to the music. and talk about music, and talk about music, increasingly matching

	the pitch and following the melody. To know a range of nursery rhymes and simple songs To explore sound through: Singing topical, multicultural, seasonal etc songs.	To know that different music is played for different celebrations. To learn to play percussion, instruments and to listen as they play to the sounds they make. To know that sounds can be changed by altering the way they are made To perform in the Christmas presentation	To join in simple songs remembering some of the words. To participate in action songs which call for movement To watch and talk about dance and performance art, expressing their feelings and responses. (WTWTA workshop)	expressing their feelings and responses. To Imitate and create movement in response to music To Tap out simple repeated rhythms and make some up showing interest in the way musical instruments sound. To watch and talk about dance and performance art, expressing their feelings and responses. (Oliver production)	expressing their feelings and responses. To know different songs and dance from around the world. To know a repertoire of songs- nursery, topical, seasonal, interdenominational, and multi-cultural To understand music can be written and begin to use musical symbols to create their own rhythms.	the pitch and following the melody. To begin to be able to move rhythmically. To be able to recognise repeated sound and motion movements to music To use a variety of instruments in different ways to create new sounds. To sequence a variety of sounds to create melodies and songs.
Creating with Materials Being Imaginative and	To explore what happens when they mix colours.	To learn about and create arts and crafts from different cultures e.g Rangoli patterns, Divas,	To return to and build on their previous learning, refining ideas and developing their	To create collaboratively sharing ideas, resources, and skills.	To know and select tools and techniques needed to shape, assemble and join materials.	To safely use and explore a variety of materials, tools and techniques.
expressive	To experiment to create different textures.	Christmas cards, Hanukah cards.	ability to represent them.	To use props and role play to tell stories and act out narratives in	To represent their own ideas, thoughts and	To experiment with colour, design, texture,
	To draw and paint pictures of their families and people in the community.	To know colours can be mixed to make a new colour. To invent narratives in	To know that different materials can be used to create Art. To explore art from	To know different uses and purposes for a range of media	feelings through design and technology, art, music, dance, role play and stories	To use what they have learnt about media and materials in original
	To develop storylines in their pretend play.	role play and when playing in the EYFS garden.	different places around the world.	materials.	To make props and use them to retell historical events adventure	ways, thinking about uses and purposes.
	To know that different media can be combined to create new effects.	To play with others during role play who are	To use simple tools and techniques competently and appropriately when		stories. To engage with topic related role play.	To construct with a purpose.

	To Manipulate materials to achieve a planned effect. To play with others during role play who are engaged in the same theme. To create simple representations of events, people and objects.	engaged in the same theme. To be able to sing and perform songs and rhymes from different celebrations. To make props and retell stories for different audiences. To perform songs Dance in the Christmas presentation.	creating arts from round the world To select tools and techniques needed to shape, assemble and join materials they are using and explain the processes they have used.			To use paints and pastels and other resources to create observational drawings.
Skills from whole school progression map (provided by Art subject leaders)	Drawing Make marks with different drawing materials such as pencils, crayons, pastels, chalks. Explore large scale outside drawing. Develop and practice different line types such as curved, straight, wavy, thick, thin. Make simple representations of objects familiar to them such as, my house, my cat, my family	Painting Use thick and thin brushes. Describe and discuss the work of notable artists. Explore mixing and naming secondary colours. Develop an understanding of warm/cold colours. Use some of their ideas in their own creations.	Collage Cut and tear paper and card for their own collages. Glue a combination of materials that have been cut or torn to create a picture. Printing Use objects to create prints (eg. vegetables, sponges). Discuss the shapes and patterns that different objects make. Develop rubbings using wax crayons Use fingers, hands, or feet to create print pictures.			Textiles Use paper to weave with support Large scale weaving eg. Fence and skipping ropes, slats in a bench and daisies/long grass/leaves. Join material using glue. Sculpture Begin to sculpt with a variety of junk modelling materials Join with cello tape, glue and stickers Manipulate and use playdough/plasticine
Skills from whole school progression map (provided by DT subject leaders)		Electricals & Electronics To know that some toys and devices need batteries to work. To understand that if something is not working properly it could be fixed.		Food Handle equipment including knives effectively and safely. Practise stirring, mixing and pouring.	Materials Cut materials safely using scissors. Textiles Colour and decorate textiles using some	Mechanics Name different types of transport. Discuss mechanisms on toys such as, wheels on cars or levers on bridges.

					techniques (adding sequins, pompoms, sticky shapes, lollipop sticks)	Construction Use glue and sticky tape. Construct with a purpose in mind.
ELGs:	Creating with Materials- Safely use and explore a variety of materials, tools, and techniques, experimenting with colour, design, texture, form and function. Share their creations explaining the process they have used. Make use of props and materials when roleplaying narratives and stories, Being Imaginative and Expressive- Invent, adapt, and recount narratives and stories with peers and their teacher. Sing a range of well-known nursery rhymes and songs. Perform songs, rhymes, poems, and stories with others, and (when appropriate) try and move in time with Music.					
KS1 (taken from music National curriculum)	Use their voices expressively and creatively by singing songs and speaking chants and rhymes. Play tuned and untuned instruments musically. Listen with concentration and understanding to a range of high quality live and recorded music. Experiment with, create, select and combine sounds using the inter-related dimensions of music					
(taken from Art & Design National curriculum)	To use a range of materials creatively to design and make product. To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. Explore the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work					
(taken from DT National curriculum)	Design: Design purposeful, functional, appealing products for themselves and other users based on design criteria. Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology. Make: Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]. Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics. Evaluate: Explore and evaluate a range of existing products. Evaluate their ideas and products against design criteria. Technical knowledge. Build structures, exploring how they can be made stronger, stiffer and more stable. Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.					
	Computing					
ICT	To be able to Use a simple programme on the iPad or interactive whiteboard and predict the behaviour of a simple pattern. (Phonics play, paint, Top Marks)		To be able to execute a sequence of instructions on a programming toy or app to guide a robot. To know some ways to stay safe online. To be able to Use a digital camera or camcorder to record images and videos.		To know information can be retrieved from a computer. To know and understand different uses of technology and know-how computers help us outside school. To Know how to stay safe online.	
Barefoot Computing	Creating, Pattern, Logic, Algorithms, Decomposition, Collaborating	Algorithms Perseverance collaboration				Algorithms, Decomposition, Creating, Tinkering, Logic, Patterns, Abstraction, Collaborating

KS1	To understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and			
(taken from	unambiguous instructions			
Computing	To create and debug simple programs			
National	To use logical reasoning to predict the behaviour of simple programs			
Curriculum)	To use technology purposefully to create, organise, store, manipulate and retrieve digital content			
Curriculally	To recognise common uses of information technology beyond school			
	To use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about			
	content or contact on the internet or other online technologies			