

# YEAR 1 CURRICULUM OVERVIEW



# Curriculum Overview for Year 1

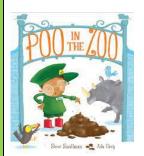
Handwritin Handwritin Sit co Compositio Orally Write Punctuatio Use c Use g Spelling Make Editing Teach	rrectly at a table, holding a pencil comfortably and ct letter formations for lower case and upper case on say a sentence, a sentence that matches our spoken sentences.	letters. ences, ns,	<ul> <li>Identify one more and or</li> <li>Identify and represent nutthe number line, and use most, least.</li> <li>Addition and Subtraction         <ul> <li>Read, write and interpressubtraction () and equa</li> <li>Represent and use numb</li> <li>Add one-digit and two-di</li> </ul> </li> <li>Multiplication and Division         <ul> <li>Use concrete objects to s</li> </ul> </li> <li>Measurement         <ul> <li>Sequence events in chronafter, next, first, today, y</li> <li>Recognise and use languamonths and years.</li> </ul> </li> </ul>	umbers using objects and pictorial representations including e the language of: equal to, more than, less than (fewer), t mathematical statements involving addition (+), ls (=) signs, ber bonds and related subtraction facts within 20, igit numbers to 20, including zero. show arrays with the support of a teacher. nological order using language [for example, before and resterday, tomorrow, morning, afternoon and evening] age relating to dates, including days of the week, weeks,
Deve	History Toys lop an awareness of the past, using common s and phrases relating to the passing of time,	Working So	ence cientifically d recognising that they can be ays,	Geography Locational knowledge Name and locate the world's seven continents Human and physical geography

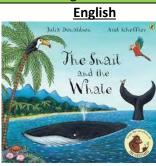
<ul> <li>To use a timeline to show the history of toys and where they fit within a chronological framework,</li> <li>Identify similarities and differences between different periods and their toys,</li> <li>To ask and answer questions as a historian,</li> <li>Study changes within living memory which is used to reveal aspects of change in national life,</li> <li>Look at events beyond living memory that are significant nationally or globally [for example, the Industrial Revolution].</li> </ul>	<ul> <li>Observe rainfall closely, using simple measuring equipment and perform simple tests to measure,</li> <li>Use class observations and ideas to suggest answers to questions,</li> <li>To gather and record data to help in answering our questions.</li> <li>Everyday Materials</li> <li>Distinguish between an object and the material from which it is made</li> <li>Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock</li> <li>Describe the simple physical properties of a variety of everyday materials</li> <li>Compare and group together a variety of everyday materials on the basis of their simple physical properties.</li> <li>Seasonal changes</li> <li>Observe changes across the four seasons,</li> <li>Observe and describe weather associated with the seasons and how day length varies.</li> </ul>	<ul> <li>Use basic geographical vocabulary to refer to: city, factory, house and shop.</li> <li>Geographical skills and fieldwork</li> <li>Use world maps and globes to identify the United Kingdom and its countries</li> <li>Use world maps and globes to identify the countries where toys originated.</li> </ul>	
Artist Focus: Hans Hartung	<ul> <li>Design Technology Textile - to make a toy puppet.</li> <li>Design         <ul> <li>To generate purposeful design ideas for a puppet through discussions and drawings,</li> <li>Explain who the puppet is designed for</li> <li>Plan what materials are needed.</li> </ul> </li> <li>Make         <ul> <li>Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</li> <li>Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</li> </ul> </li> </ul>	<ul> <li>Music</li> <li>Pulse and Rhythm</li> <li>Use their voices expressively and creatively by singing songs and speaking chants and rhymes</li> <li>Listen with concentration and understanding to a range of high-quality live and recorded music</li> <li>Experiment with, create, select and combine sounds using different instruments.</li> </ul>	
<ul> <li>To develop a wide range of art and design techniques in using colour, pattern, texture, line and shape,</li> <li>Taught about the work of Hans, describing the</li> </ul>	<ul> <li>Evaluate</li> <li>Evaluate their ideas and products against design criteria.</li> </ul>		

differences and similarities between different			
practices and disciplines, and making links to their			
own work.			
Computing	Physical Education		<u>MFL (N/A)</u>
E-safety		nce	
Use technology safely and respectfully, keeping	_	tillness, and how to find and	
personal information private,	use space safely,		
Identify where to go for help and support when	• Copy, create, remember	and repeat short	
they have concerns about content or contact on	movements,	anle meuement netterne	
the internet or other online technologies.	<ul> <li>Perform dances using sir Gymn</li> </ul>	nple movement patterns. <b>astics</b>	
Technology around us	• Explore basic gymnastic	actions on the floor and using	
Recognising technology in school and using it	apparatus,		
responsibly.	Master basic movement:		
		oping balance, agility and	
Digital painting	coordination.		
Choosing appropriate tools in a program to create art, and making comparisons with working non-	<ul> <li>Invasion games</li> </ul>	ames	
digitally.	_	g on a team when playing	
albrany.	games; perform basic ski		
		in a variety of simple games;	
	make choices about space and equipment; use a		
		describe how their bodies	
	work and feel when playing games; work well with a		
		oup to improve their skills.	
P.S.H.E and Character Education	<u>on</u>		Religious Education
		Christians	
Being me in my world		Who is a Christian and what o	-
Being mindful of our words, emotions and how they	can affect others,	• Talk about come simple (	Believing
Understanding our rights and responsibilities,			Christian beliefs about God and Jesus, what Christians might think about God, in words, drama
Belonging to their class.		and pictures, suggesting	-
			d and bad, right and wrong arising from the stories,
Celebrating difference			ut believing in God and offer some ideas of their own.
<ul> <li>To be inclusive in their play and attitudes,</li> <li>To be aware that there are differences of culture, be</li> </ul>	liefs and lifestule and that we		
	ellers and mestyle and that we	Celebrations	
should celebrate them.		How and why do we celebrat	e special and sacred times?
			Expressing
			stians celebrate Christmas and some ways a festival is
		celebrated in another rel	
			with Christmas and say why these are important to
		Christians,	st answers about stories to do with Christian festivals and a
		<ul> <li>Ask questions and sugge story from a festival in ar</li> </ul>	
		story nom a restival III di	

• Collect examples of what people do, give, sing, remember or think about at the religious celebrations studied, and say why they matter to Christians.

## This term is science themed - Amazing Animals





#### Handwriting

- Sit correctly at a table, holding a pencil comfortably and correctly,
- Correct formations of digits 0-9,
- Understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and to practise these as leading line letters.

#### Composition

- Orally say a sentence,
- Write a sentence that matches our spoken sentences,
- Start to sequence sentences to form short narratives,
- Discuss what they have written with the teacher or other pupils.

## Punctuation

pring

 $\overline{\mathbf{v}}$ 

- Use capital letters and full stops mostly correctly in sentences,
- Use gaps in between words,
- Use a capital letter for names of people, places, the days of the week, and the personal pronoun 'l',
- Use 'and' to join clauses.

## Spelling

- Make connections between phonics and spelling patterns,
- Use -ed, -s, -es, suffixes correctly.

## Editing

- Recognise when words are spelt incorrectly when re-reading their work and to use a green pen to correct,
- Re-reading what they have written to check that it makes sense.

## <u>Maths</u>

## **Number and Place Value**

Number

- Count to and across 50, forwards and backwards, beginning from any given number,
- Identify one more and one less up to 50,
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least,
- read and write numbers from 1 to 20 in numerals and words.

## Addition and Subtraction

- Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs,
- Represent and use number bonds and related subtraction facts within 50,
- Add one-digit and two-digit numbers to 50, including zero,
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.

## **Multiplication and Division**

- Use concrete objects to show arrays of 2s, 5s and 10s,
- Use pictorial representations to show arrays of 2s, 5s and 10s.

## Measurement

- Measure and begin to record: lengths and heights, mass/weight and capacity/volume
- Compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
- Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]
- Compare, describe and solve practical problems for capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]

## Geometry

## **Properties of shapes**

 recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

<u>History</u>	Science	Geography
<ul> <li>Using taught language and phrases relating to the</li> </ul>	Animals, including Humans	Locational knowledge
passing of time,		<ul> <li>Linking animals to different continents around the</li> </ul>
• Using our Toys timeline to place events in time.		world,

	<ul> <li>Identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates.</li> <li>Identify and name a variety of common animals that are carnivores, herbivores and omnivores</li> <li>Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles, mammals and invertebrates, and including pets)</li> <li>Notice that animals, including humans, have offspring which grow into adults.</li> <li>Explore and compare the differences between things that are living, dead, and things that have never been alive.</li> <li>Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.</li> <li>Seasonal changes</li> <li>Observe changes across the four seasons,</li> <li>Observe and describe weather associated with the seasons and how day length varies.</li> </ul>	<ul> <li>Geographical skills and fieldwork</li> <li>Use world maps and globes to introduce the Equator, North Pole and South Pole.</li> </ul>	
<section-header></section-header>	<ul> <li><u>Design Technology</u> Cooking and Nutrition - to make a sandwich.</li> <li>Design         <ul> <li>To generate purposeful design ideas for a sandwich through discussions and drawings,</li> <li>Explain who the sandwich is for,</li> <li>Plan what ingredients are needed.</li> </ul> </li> <li>Make         <ul> <li>Use the basic principles of a healthy and varied diet to prepare dishes,</li> <li>Children explore food safety and the importance of hygiene.</li> </ul> </li> <li>Evaluate         <ul> <li>Evaluate their ideas and product against design criteria.</li> <li>.</li> </ul> </li> </ul>	<ul> <li><u>Music</u></li> <li>Classical music, dynamics and tempo (Animal link): <ul> <li>Listen to, and discuss, the dynamics and tempo of music and link this to how animals move and hunt</li> <li>Compose and perform their ideas.</li> </ul> </li> <li>Timbre and rhythmic patterns (Theme: Fairytales): <ul> <li>Introduced to the concept of timbre; learning that different sounds can represent characters and key moments in a story.</li> </ul> </li> </ul>	

<image/>	<ul> <li>how to find and use space</li> <li>Use more complex move</li> <li>Perform dances that show and pace.</li> <li>Gymn</li> <li>Begin to develop balance</li> <li>Gar</li> <li>Net/Wall Games</li> <li>Play games using modified throwing skills; hit a ball practising; use bigger tarks small range of tactics; use when their heart beats far practices to help them in</li> <li>Striking and Fielding</li> <li>Use a few skills with contismall range of skills and to the small range of skills and the skills and the small range of skills and the skills and the</li></ul>	h movement, stillness, and the safely, ments when performing, w understanding of rhythm astics e, agility and coordination. mes ed courts and a small range of with some consistency when get areas to aim for; use a e simple rules fairly; know aster; with help, identify hprove. crol and some accuracy; use a cactics in games; come up	MFL (N/A)
	with sensible solutions, g their actions; follow warr happens to their bodies a	iven time to think about m ups; recognise what	
P.S.H.E and Character Education Dreams and Goals • The importance of having goals • Understanding how purposeful education is to their asp		Faith Communities What does it mean to belong	Religious Education to a faith community?

	<ul> <li>Promoting positive learning behaviours, especially resilience and motivation.</li> <li>Healthy Me</li> <li>To make positive choices for their physical and mental health</li> <li>Demonstrate that positive choices for their mind is just as important as for their body.</li> </ul>	<ul> <li>Living</li> <li>Recognise and name some symbols of belonging from their own experience, for Christians and at least one other religion, suggesting what these might mean and why they matter to believers,</li> <li>Recount what happens at a traditional Christian infant baptism and suggest what actions and symbols mean,</li> <li>Identify 2 ways people show they belong to each other when they get married,</li> </ul>
		Respond to examples of cooperation between different people.
	This term is geography themed - Houses and Homes	
	Finding       Image: Second seco	Maths         Number         Number and Place Value         • Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number,         • Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens,         • Given a number, identify one more and one less,         • Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least,         • Read and write numbers from 1 to 20 in numerals and words.
Summer	<ul> <li>Correct formations of digits 0-9,</li> <li>Understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways),</li> <li>Form lower-case letters in the correct direction, starting and finishing in the right place,</li> <li>Form capital letters correctly.</li> </ul> Composition <ul> <li>Orally say a sentence,</li> <li>Write a sentence that matches our spoken sentences,</li> <li>Sequence sentences to form short narratives,</li> <li>Discuss what they have written with the teacher or other pupils.</li> <li>Read aloud their writing clearly enough to be heard by their peers and a teacher.</li> </ul>	<ul> <li>Addition and Subtraction</li> <li>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs,</li> <li>Represent and use number bonds and related subtraction facts within 50,</li> <li>Add one-digit and two-digit numbers to 50, including zero,</li> <li>Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</li> </ul>
		<ul> <li>Multiplication and Division</li> <li>solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher</li> </ul>
	<ul> <li>Punctuation</li> <li>Use capital letters, full stops and question marks mostly correctly in sentences,</li> <li>Use gaps in between words,</li> <li>Use a capital letter for names of people, places, the days of the week, and the personal pronoun 'I',</li> <li>Use 'and' to join clauses.</li> </ul>	<ul> <li>Fractions</li> <li>Recognise, find and name a half as one of two equal parts of an object, shape or quantity,</li> <li>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</li> </ul> Measurement
	<ul> <li>Spelling</li> <li>Make connections between phonics and spelling patterns,</li> </ul>	<ul> <li>Measure and begin to record time (hours, minutes, seconds),</li> </ul>

<ul> <li>Use -ed, -s, -es, -ing, -er, -est suffixes correctly.</li> <li>Use -un prefix correctly,</li> <li>Name the letters of the alphabet in order when spelling</li> <li>Write from memory simple sentences dictated by the teacher that include words using the GPCs and common exception words taught so far,</li> <li>Days of the week spelt correctly.</li> <li>Editing <ul> <li>Recognise when words are spelt incorrectly when re-reading their work and to use a green pen to correct,</li> <li>Re-reading what they have written to check that it makes sense.</li> <li>Recognise when capital letters have been missed and add them in when re-reading work.</li> </ul> </li> </ul>		<ul> <li>Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later],</li> <li>Recognise and know the value of different denominations of coins and notes,</li> <li>Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening],</li> <li>Recognise and use language relating to dates, including days of the week, weeks, months and years,</li> <li>Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.</li> <li>Geometry</li> <li>Position and direction</li> <li>Describe position, direction and movement, including whole, half, quarter and three quarter turns.</li> </ul>	
<ul> <li>History</li> <li>Cross Curricular Links</li> <li>Using taught language and phrases relating to the passing of time to explain how houses have changed and developed over time,</li> <li>Look at The Great Fire of London, how it was an event beyond living memory but that it is significant globally.</li> </ul>	<ul> <li>Working Set</li> <li>Ask simple questions abore recognise that they can ways,</li> <li>Observe daylight closely</li> <li>Perform simple tests,</li> <li>Use their observations at to questions,</li> <li>Gather and record data questions.</li> <li>Seasona</li> <li>Observe and describe was seasons and how day lease observe the apparent mathe day.</li> <li>Animals inclute</li> <li>Identify that most living which they are suited an habitats provide for the of animals and plants, are other.</li> </ul>	and ideas to suggest answers to help in answering <b>I changes</b> eather associated with the ngth varies. hovement of the Sun during <b>Uding Humans</b> things live in habitats to nd describe how different basic needs of different kinds ind how they depend on each iety of plants and animals in	Geography         Locational knowledge         Name and locate the world's seven continents,         Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom         Place knowledge         Understand geographical similarities and differences through studying houses in the United Kingdom and in a contrasting non-European country         Human and physical geography         Use basic geographical vocabulary to refer to key physical features, including: forest, mountain, sea, ocean, river, soil, season and weather         Use basic geographical vocabulary to refer to key human features, including: city, town, village, farm, house and shop         Geographical skills and fieldwork         Use world maps and globes to identify the United Kingdom and its countries,         Use world maps and globes to identify the countries where Paddington Bear has stayed,         Use simple compass directions (North, South, East and West),         Devise a simple map; and use and construct basic symbols in a key,         Use simple fieldwork and observational skills to study the geography of their school and its grounds and the

		key human and physical features of its surrounding environment.
Δ+	Docign Technology	Music
<u>Art</u> Artist Focus: Friedensreich Hundertwasser	Design Technology Levers and Sliders - To make a pop-up book.	<u>Music</u> Pitch and tempo (Theme: Superheroes):
<image/>	<ul> <li>Design <ul> <li>To generate purposeful design ideas for an informative pop-up book explaining what happened during the Great Fire of London,</li> <li>Explain who the pop-up book is for,</li> <li>Generate and model their ideas through templates, and mock-ups of box fold, sliders, V fold and the use of a split pin.</li> </ul> </li> <li>Make <ul> <li>Explore and use mechanisms in their products,</li> <li>Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing],</li> <li>Children then use their understanding of folding and mechanisms to design their pages in the book independently and purposefully.</li> </ul> </li> <li>Evaluate <ul> <li>Explore and evaluate a range of existing products to help plan an effective design,</li> <li>Evaluate their ideas and product against design criteria using iPads.</li> </ul> </li> </ul>	<ul> <li>Learning how to identify high and low notes and to compose a simple tune, children investigate how tempo changes help tell a story and make music more exciting.</li> <li>Vocal and body sounds (Theme: By the sea):</li> <li>Children make links between music, sounds and environments and use percussion, vocal and body sounds to represent calm or stormy seas.</li> </ul>
<ul> <li>Artist Focus: Rowan Leckie</li> <li>With the second state of the second state</li></ul>		

Compare the work of a range of artists,, describing

the differences and similarities between their					
practices and disciplines, and making links to their					
own work.					
Computing	Physical I	Education	<u>MFL (N/A)</u>		
Digital writing	Da	nce			
Using a computer to create and format text, before	Mastering basic movement	ents, including running,			
comparing to writing non-digitally.	jumping and stillness				
	<ul> <li>Mastering how to find an</li> </ul>				
Programming animations		ements when performing,			
	<ul> <li>Compose dances to must</li> </ul>				
Designing and programming the movement of a character		astics			
on screen to tell stories.	<b>.</b> .	e, agility and coordination.			
		fe way to move across and			
	dismount.				
		mes			
	<ul> <li>Fitness and Athletics</li> <li>Bup at different speeds</li> </ul>	and direction, link running			
	<ul> <li>Run at different speeds, and direction; link running and jumping activities with some fluency, control and</li> </ul>				
	consistency; make up and repeat a short sequence of linked jumps; take part in a relay activity,				
	remembering when to run and what to do; throw a				
	_	nise when their heart rate,			
	temperature and breathing rate have change				
P.S.H.E and Character Educati			Religious Education		
		Sacred Places			
Relationships		What makes some places sac	red?		
• The importance of friendships,			Living		
• Explore how to deal with issues pragmatically with one	another,	• Identify special objects and symbols found in a place where people worship and			
• Promoting positive behaviours, especially respect.		say something about what they mean and how they are used.			
<ul> <li>Changing Me</li> <li>Understand that change is imminent and that there is no way of controlling it,</li> <li>Opportunity to communicate any worries or questions about their changing bodies,</li> <li>Learning simply the difference between male and female bodies and the importance</li> </ul>		<ul> <li>Talk about ways in which stories, objects, symbols and actions used in church show what people believe.</li> <li>Describe some of the ways in which people use music in worship, and talk and ta</li></ul>			
					of music makes them feel.
				<ul> <li>Visit our local church</li> </ul>	and ask questions to find out more information.
		of keeping private parts private.	- • • • • • • • • • • •		