

YEAR 1 CURRICULUM OVERVIEW



Curriculum Overview for Year

4	This term is history themed - Childhood				
J.	English		NI	web e u	<u>Maths</u>
: 1	Using Read Write Inc to develop the following,		NU	mber	Number and Place Value
n	Handwriting Hold a pencil between the thumb and two fingers.		•		orwards and backwards, beginning from any given number,
۱			•	Identify one more and or Identify and represent nu	ne less up to 20, umbers using objects and pictorial representations including
	Form many letters with the correct starting and finishing poin	t – size may vary		the number line, and use most, least.	the language of: equal to, more than, less than (fewer),
	Begin to space words accurately				Addition and Subtraction
	Composition		•	Read, write and interpret (–) and equals (=) signs,	t mathematical statements involving addition (+), subtraction
	Write sentences which can be read by themselves and others	(without punctuation).	•	Represent and use numb	er bonds and related subtraction facts within 20,
	Punctuation		•	Add one-digit and two-di	git numbers to 20, including zero. Multiplication and Division
	Use capital letters for their name and the personal pronoun		•	Use concrete objects to s	how arrays with the support of a teacher. Measurement
	Spelling		 Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] Recognise and use language relating to dates, including days of the week, weeks, 		
	Use their set 1 & 2 phonic knowledge to write words in ways v sounds – some being spelt correctly and others being phonetic				
	Spell some suffixes from Y1 curriculum, correctly (–ing, –ed and –er) Know suffixes that can be added to verbs where no change is needed in the spelling of root words (e.g. helping, helped, helper)		months and years.		
			Properties of shapes		
	Planning		 Recognise and name common 2-D shapes, including: [for example, rectangles (including squares), circles and triangles] 		
	Rehearse sentences before writing them				
	Plan ideas for writing through story maps				
	Editing				
	Re-read writing to check that it makes sense				
	<u>History</u> Childhood	<u>Scie</u> Working So			<u>Geography</u> Cross Curricular Links
	 Give an example of a significant event it their 	-		ognising that they can be	
	life	answered in different w			 Locational knowledge Name and locate the world's seven continents
	 Describe the order of the life of a human 		 Name and locate the world's seven con 		 Name and locate the world's seven continents

 Explain what an ancestor is Explain their relationships within their family Explain why a change of monarch is significant Relate an event that happened before they were born but still in living memory (remembered by people who are still alive) Define 'living memory' Explain that there are people alive today that we can talk to about the 1950s Explain differences and similarities between 1950s children and their own experiences. Explain that experiences in the past are not the same as their own and can give some examples. 	 Observe rainfall closely, using simple measuring equipment and perform simple tests to measure, Use class observations and ideas to suggest answers to questions, To gather and record data to help in answering our questions. Everyday Materials Distinguish between an object and the material from which it is made Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock Describe the simple physical properties of a variety of everyday materials Compare and group together a variety of everyday materials on the basis of their simple physical properties. Autumn and Winter (seasonal change) Observe and describe weather associated with the seasons and how day length varies. 	 Human and physical geography Use basic geographical vocabulary to refer to: city, factory, house and shop. Geographical skills and fieldwork Use world maps and globes to identify the countries where toys originated.
<u>Art</u> Artist Focus: Hans Hartung	Design Technology	<u>Music</u> Kahoot
	Kay ayaa, Maabayiayaa	Pulse and Rhythm
	 Key area: Mechanisms Project: Making a moving story book Key skills: Explaining how to adapt mechanisms, using bridges or guides to control the movement. Designing a moving story book for a given audience. Following a design to create moving models that use levers and sliders. 	 Use their voices expressively and creatively by singing songs and speaking chants and rhymes Listen with concentration and understanding to a range of high-quality live and recorded music Experiment with, create, select and combine sounds using different instruments.

Artist Focus:Babara Hepworth • To explore different mediums , including c • To develop modelling skills, such as, rolling carving • Using different implements to create art	 that move together. To know that a slider from side to side. To know that a slider guides and an object To know that bridges that purposefully resulter. 	anism is the parts of an object mechanism moves an object mechanism has a slider, slots, and guides are bits of card strict the movement of the	
Computing E-safetyUse technology safely and respectfully, keep personal information private, Identify where to go for help and support they have concerns about content or cont the internet or other online technologies.Technology around us Recognising technology in school and usin responsibly.Digital painting Choosing appropriate tools in a program to art, and making comparisons with working non-digitally.	ping Ping Investigate movement, suse space safely, when Copy, create, remember Copy, create, remember Perform dances using sin Gym Explore basic gymnastic apparatus, sit Master basic movement jumping, as well as deve coordination.	Education nce tillness, and how to find and and repeat short movements, mple movement patterns. nastics actions on the floor and using s including running, and loping balance, agility and	MFL
Index of a gradient of a grad		Christian idea of God as a forgi • Give clear, simple ad Understand the impact: • Give at least two ex	able is Lost Son from the Bible simply and recognise a link with the ving Father ccounts of what the story means to Christians amples of a way in which Christians show their belief in God g (e.g. by saying sorry, by seeing God as welcoming them

		 Give an example of how Christians put their beliefs into practice in worship (e.g. by saying sorry to God) Make connections: Think, talk and ask questions about whether they can learn anything from the story for themselves, exploring different ideas Give a reason for the ideas they have and the connections they make.
		 Why does Christmas matter to Christians? Make sense of belief: Recognise that stories of Jesus' life come from the Gospels Give a clear, simple account of the story of Jesus' birth and why Jesus is important for Christians Understand the impact: Give examples of ways in which Christians use the story of the Nativity to guide their beliefs and actions at Christmas Make connections: Think, talk and ask questions about Christmas for people who are Christians and for people who are not Decide what they personally have to be thankful for, giving a reason for their ideas.
S	This term is science themed - Amazing Animals	
p	English	Maths
r	Using Read Write Inc to develop the following,	Number
i n g	Handwriting Write with many letters accurate in shape and size, including capital letters and digits	 Number and Place Value 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),
	Composition Write a sequence of sentences to form short narratives, including personal experiences and those of others	 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,
	Sentence Structure	 Represent and use number bonds and related subtraction facts within 50,
	Use the joining word and	 Add one-digit and two-digit numbers to 50, including zero,
	Use simple past and present verbs mostly accurately POPS – To understand the term 'noun'.	 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 concrete objects to show arrays of 2s, 5s and 10s,

Punctuation Use capital letters and full stops to demarcate some sentences accurately Use capital letters for proper nouns POPS – To understand the term 'noun'. Use question and exclamation marks to demarcate some sentences Spelling Spell most set 1 & 2 words correctly Begin to use adjectives and verbs that Begin with the prefix un-, spelling many correctly Know the prefix un- changes the meaning of verbs and adjectives [negation, for example, unkind, or undoing: untie the boat] Add the regular plural noun suffixes -s or -es Know the terms singular and plural Spell suffixes -ing, -ed, -er -est to Spell many words correctly Editing		 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]. 	
 Re-read writing to check that it makes sense <u>History</u> Movers and Shakers Explain that this event is not in living memory, so there is no-one alive who can talk to us about it. Relate the stories of the two railway pioneers. Explain why a person is significant because of what they did in the past. Group significant figures into appropriate categories Describe what explorers do and some differences between them, including putting them in chronological order Compare Columbus and Armstrong and describe differences between them. 	 are birds, fish, amphibiar invertebrates. Identify and name a varie are carnivores, herbivore Describe and compare th common animals (birds, mammals and invertebra Notice that animals, incluwhich grow into adults. Explore and compare the that are living, dead, and alive. Describe how animals ob 	ading Humans ety of common animals that ns, reptiles, mammals and ety of common animals that es and omnivores the structure of a variety of fish, amphibians, reptiles, ttes, and including pets) uding humans, have offspring e differences between things things that have never been etain their food from plants the idea of a simple food	Geography Cross Curricular Links Locational knowledge • Linking animals to different continents around the world, Geographical skills and fieldwork • Use world maps and globes to introduce the Equator, North Pole and South Pole.

<u>Art</u> **Artist Focus: Steven Brown**



Artist Focus: Clare Youngs



- Use drawing, painting, printing and collage to develop ٠ and share their ideas, experiences and imagination,
- To develop a wide range of art and design techniques ٠ in using colour, pattern, texture, line and shape,

Design Technology

Key area: Textiles

Project: To investigate, design and make a puppet.

Key skills:

- Using a template to create a design for a puppet. ٠
- Cutting fabric neatly with scissors.
- Using joining methods to decorate a puppet.
- Sequencing steps for construction.
- Reflecting on a finished product, explaining likes and dislikes.

Key knowledge:

- To know that 'joining technique' means connecting two pieces of material together.
- To know that there are various temporary methods of joining fabric by using staples, glue or pins.
- To understand that different techniques for joining • materials can be used for different purposes.
- To understand that a template or fabric pattern is ٠ used to cut out the same shape multiple times.
- To know that drawing a design idea is useful to see

Music

Classical music, dynamics and tempo (Animal link):

- Listen to, and discuss, the dynamics and tempo of ٠ music and link this to how animals move and hunt
- Compose and perform their ideas. ٠

Timbre and rhythmic patterns (Theme: Fairytales):

Introduced to the concept of timbre; learning that ٠ different sounds can represent characters and key moments in a story.

	 To know that drawing how an idea will look . 	g a design idea is useful to see «.	
Computing	<u>Physical</u>	Education	MFL
Moving a robot	Da	nce	
Writing short algorithms and programs for floor	Develop competence with	th movement, stillness, and	
robots, and predicting program outcomes.	how to find and use space		
		ments when performing,	
Grouping data		w understanding of rhythm	
Exploring object labels, then using them to sort	and pace.		
and group objects by properties.	-	nastics	
	Begin to develop balance	e, agility and coordination.	
P.S.H.E and Character Education			Religious Education
Jigasw		Who is Jewish and how do th	ey live?
Dreams and Goals			
The importance of having goals		Make sense of belief:	

 Promoting positive learning behaviours, especially resilience and motivation. Healthy Me To make positive choices for their physical and mental health Demonstrate that positive choices for their mind is just as important as for their body. 	 Retell simply some stories used in Jewish celebrations (e.g. Chanukah) Give examples of how the stories used in celebrations (e.g. Shabbat, Chanukah) remind Jews about what God is like Understand the impact: Give examples of how Jewish people celebrate special times (e.g. Shabbat, Sukkot, Chanukah) Make links between Jewish ideas of God found in the stories and how people live Give an example of how some Jewish people might remember God in different ways (e.g. mezuzah, on Shabbat) Make connections: Talk about what they think is good about reflecting, thanking, praising and remembering for Jewish people, giving a good reason for their ideas Give a good reason for their ideas about whether reflecting, thanking, praising and remembering have something to say to them too. Why does Easter matter to Christians? Recognise that Incarnation and Salvation are part of a 'big story' of the Bible Give a link with the idea of Salvation (Jesus rescuing people) Understand the impact: Give at least three examples of how Christians show their beliefs about Jesus' death and resurrection in church worship at Easter Make connections: Think, talk and ask questions about whether the story of Easter only has something to say to Christians, or if it has anything to say to pupils about sadness, hope or heaven, exploring different ideas and giving a good reason for their ideas.
This term is geography themed - Houses and Homes	
English Using Read Write Inc to develop the following, Handwriting Write with many letters accurate in shape and size, including capital letters and digits Sentence Structure	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,
	Healthy Me • To make positive choices for their physical and mental health • Demonstrate that positive choices for their mind is just as important as for their body. Image: State of the state of th

Punctuation Consistently use the full range of punctuation taught by the e accurately and sparingly Spelling Begin to spell Set 3 words correctly. Editing Improve writing after a discussion with the teacher: makes set Drama Participate in the artistic practice of drama Improvise, devise and script drama for one another and a ran Rehearse, refine, share and respond thoughtfully to drama and	ense, capital letter, full stops age of audiences nd theatre performances.	 the number line, and use most, least, Read and write numbers Read, write and interpre (-) and equals (=) signs, Represent and use numbers Add one-digit and two-d Solve one-step problems and pictorial representat solve one-step problems answer using concrete of of the teacher Recognise, find and nam quantity, Recognise, find and nam quantity. Measure and begin to re Compare, describe and s slower, earlier, later], Recognise and know the Sequence events in chron next, first, today, yesterd Recognise and use langu months and years, Tell the time to the hour show these times. Geometry Describe position, direct quarter turns. 	umbers using objects and pictorial representations including a the language of: equal to, more than, less than (fewer), a from 1 to 20 in numerals and words. Addition and Subtraction t mathematical statements involving addition (+), subtraction ber bonds and related subtraction facts within 50, igit numbers to 50, including zero, a that involve addition and subtraction, using concrete objects tions, and missing number problems. Multiplication and Division is involving multiplication and division, by calculating the bjects, pictorial representations and arrays with the support Fractions e a half as one of two equal parts of an object, shape or e a quarter as one of four equal parts of an object, shape or Measurement ecord time (hours, minutes, seconds), solve practical problems for time [for example, quicker, value of different denominations of coins and notes, nological order using language [for example, before and after, lay, tomorrow, morning, afternoon and evening], age relating to dates, including days of the week, weeks, and half past the hour and draw the hands on a clock face to Position and direction ion and movement, including whole, half, quarter and three
<u>History</u> Cross Curricular Links		<u>ence</u> cientifically	<u>Geography</u> Locational knowledge
• Using taught language and phrases relating to the	Ask simple questions abo	out the length of the day and	Name and locate the world's seven continents,
passing of time to explain how houses have changed		be answered in different ways,	Name, locate and identify characteristics of the four
and developed over time,	 Observe daylight closely, Perform simple tests, 	, using a sundial,	countries and capital cities of the United Kingdom Place knowledge
	-	nd ideas to suggest answers	Understand geographical similarities and differences
	to questions,		through studying houses in the United Kingdom and in
	Gather and record data t	to help in answering	a contrasting non-European country
	questions.		Human and physical geography

	 Seasonal changes - focus on Spring and Summer Observe and describe weather associated with the seasons and how day length varies. Observe the apparent movement of the Sun during the day. Plants identify and name a variety of common wild and garden plants, including deciduous and evergreen trees identify and describe the basic structure of a variety of common flowering plants, including trees. 	 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
<section-header><section-header></section-header></section-header>	 Design Technology Key area: Mechanical Systems Project: To investigate, design and make a moving vehicle. Key skills: Designing a vehicle that includes wheels, axles and axle holders, which will allow the wheels to move. Creating clearly labelled drawings that illustrate movement. Adapting mechanisms. Testing mechanisms, identifying what stops wheels from turning, knowing that a wheel needs an axle in order to move. Key knowledge: To know that wheels need to be round to rotate and move. To understand that for a wheel to move it must be attached to a rotating axle. 	 Music Pitch and tempo (Theme: Superheroes): 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. Vocal and body sounds (Theme: By the sea): Children make links between music, sounds and environments and use percussion, vocal and body sounds to represent calm or stormy seas.

	 To know that an axle moves within an axle holder which is fixed to the vehicle or toy. To know that the frame of a vehicle (chassis) needs to be balanced. To know some real-life items that use wheels. Physical Education Dance Mastering basic movements, including running, jumping and stillness Mastering how to find and use space safely, Use more complex movements when performing, Compose dances to music Gymnastics Begin to develop balance, agility and coordination. To use apparatus in a safe way to move across and dismount.		
ComputingDigital writingUsing a computer to create and format text,before comparing to writing non-digitally.Programming animationsDesigning and programming the movement of a character on screen to tell stories.			MFL
Jgasw • The importance of friendships, • Splore how to deal with issues pragmatically with one another, • Promoting positive behaviours, especially respect. • Maging Mg • Understand that change is imminent and that there is no way of controlling it, • Opportunity to communicate any worries or questions about their changing bodies, • Learning simply the difference between male and female bodies and the importance of keeping private parts private.		important for Muslim • Identify some of the the Shahadah and the description of what s • Give examples of he Muslims believe about Understand the impact: • Give examples of he what matters to then • Give examples of he to guide their beliefs Ramadan)	ds of the Shahadah and that it is very ns e key Muslim beliefs about God found in e 99 names of Allah, and give a simple ome of them mean ow stories about the Prophet show what ut Muhammad ow Muslims use the Shahadah to show
		into action Make connections: • Think, talk about ar ways of living • Talk about what the respect, celebration a their ideas • Give a good reason	nd ask questions about Muslim beliefs and ey think is good for Muslims about prayer, and self-control, giving a good reason for for their ideas about whether prayer, and self-control have something to say to

What does it mean to belong to a faith community?
 Make sense of beliefs: Recognise that loving others is important in lots of communities Say simply what Jesus and one other religious leader taught about loving other people Understand the impact: Give an account of what happens at a traditional Christian and Jewish or Muslim welcome ceremony, and suggest what the actions and symbols mean Identify at least two ways people show they love each other and belong to each other when they get married (Christian and/or Jewish and non-religious) Make connections: Give examples of ways in which people express their identity and belonging within faith communities and other communities, responding sensitively to differences Talk about what they think is good about being in a community, for people in faith communities and for themselves, giving a good reason for their ideas.