

Billingshurst Primary School Yearly Curriculum Plan: **Year 1**

Subject	Autur	nn	Spring		Summer	
School values	Kindness: equality	, care, respect.	Love of Learning: excellence, ambition, pride in ourselves		Happiness: trust, safety, positivity, responsibility.	
				and our school, curiosity.		
Learning skills	Be curious	Be o	reative	Be resilient	Be a team player	
These will be taught						
throughout the year and	Question	Imagine		Persevere	Share	
are not linked to any	Research	Take risks		Self-assess and improve	Communicate and listen Support each other	
particular term.	Explore	Invent		Manage feelings	Reach agreements	
	Evaluate	Experiment		Set goals	Learn from others	
	Make decisions	Adapt		Solve problems		
Topic/Theme	Once Upor	a time		Please look after this bear	Together we can look after the planet	
Learning experiences:	Grow bean	s inside	Visit fr	om Horsham Museum – old toys	Library visit	
	Write a simple book to share with parents				Local churches visit	
					RSPB visit	
					Hatch caterpillars	
					End of year picnic (parents invited)	
Core Texts to support	The very hungry caterpillar - Eric Carle		Range of non-fiction texts about bears		Christopher's caterpillars - Charlotte Middleton	
topic/theme	The Three Billy Goats Gru	ff	Paddington's post – Michael Bond Winnie The Pooh introduction- A A Milne Old Bear – Jane Hissey		Christopher's Bicycle - Charlotte Middleton	
	Jack and the Bean stalk. \	arious versions			We Build Our Homes – Laura Knowles	
	The Beasties – Jenny Nim	mo			A First Book of Nature – Nicola Davies	
	,				This Moose Belongs to Me – Oliver Jeffers	
					Here we are – Oliver Jeffers	
					The Last Wolf – Mini Grey	
					The Terrible Greedy Fossifoo – Charles Fuge	
- II I	AH					
English				vriting: to persuade, to inform, to entertain		
	Writing opportunities will be equally based on using the core text as a stimulus and writing that comes as a result of learning in foundation subjects.					
	The audience for each piece of writing will differ for children to show they can adapt the voice of their writing accordingly.					
	Reading skills will be taught in English lessons when accessing core texts and in Book Talk. Grammar teaching will be threaded throughout all reading and writing					
	tasks in order to minimise the amount of explicit grammar sessions.					
	Writing Composition					
	Write sentences:	a a a la composition de la composition	uta a ala a ca			
	✓ Say out loud what they are going to write about					
	✓ Compose a sentence orally before writing it					

	✓ Sequence sentences to form short narr ✓ Re-read what they have written to checo c	ck that it makes sense er or other pupils	
	 Writing Opportunities Narrative: 5 sentence retelling of a traditional story To explain: A report (simple factual sentences) that links to science & DT. 	 Writing Opportunities Narrative: Story writing using their own bear as a stimulus To inform: A non-chronological report about their own bear using given headings e.g. What it eats, where it 	 Writing Opportunities Narrative: Writing their own narrative and performing it to Reception children To explain: Leaflet to explain how bicycles have changed over time
	 What materials were chosen for the goat pen and why To inform: A set of instructions for how to grow a bean plant for next year's Y1. Edit and improve this in the summer after the science topic To persuade: A letter written to Jack from the perspective of the giant Poetry: Calligrams linked to fireworks 	 lives which will link in with science theme To inform: Pose questions about a Victorian toy and answer them. Present answers in a fact file for a museum open day that parents/carers are invited to To entertain: Write a diary entry in role as a bear (Paddington, Winne the Pooh, a bear from their class texts or their own bear) Poetry: Use the four seasons as a stimulus, linking it to the tree artwork. Poems can be published alongside 	 To persuade: Letter to Mrs Wattam to persuade her to make changes to save the planet To inform: Revisit, edit and improve 'how to grow a bean plant' from the autumn term. Publish new version. To explain: How does a caterpillar change into a butterfly?
Maths	Number: Place value (within 10)	their paintings Number: Place Value (within 50) (multiples of 2, 5 and 10)	Number: Multiplication and division
	Number: Addition and Subtraction (within 10) Geometry: Shape Number: Place Value (within 20) Problem solving Measurement: Time ongoing	Number: Place value (within 20) Measurement: length and height Measurement: Weight and Volume Problem solving Measurement: Time ongoing	Number: Fractions Geometry: Position and directions Number: Place Value (within 100) Measurement: Money Measurement: Time ongoing
Science	Materials I can distinguish between an object and the material from which it is made I can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock I can describe the simple physical properties of a variety of everyday materials I can compare and group together a variety of everyday materials	 Animals I can identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense I can identify and name a variety of common animals that are carnivores, herbivores and omnivores I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals I can describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including p 	Plants I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. I can identify and describe the basic structure of a variety of common flowering plants, including trees. Seasonal Changes (See Geography link I can observe changes across the 4 seasons. I can observe and describe associated weather

- according to their physical properties.
- Seasonal Changes (See Geography link)
- I can observe changes across the 4 seasons.
- I can observe and describe associated weather
- I can observe how day length varies
- Draw on their everyday experience to help answer questions
- Sort and group objects, living things or events based on what they have observed.
- Recognise basic features of objects, living things or events
- Use their senses and simple equipment to make observations
- Make comparisons between basic features or components of objects, living things or events
- Present evidence they have collected in simple templates provided for them. Present their ideas and evidence in appropriate ways Share their own ideas and listen to ideas of others
- Respond to suggestions to identify some evidence (in the form of information, observations or measurements) that has been used to answer a question

- Seasonal Changes (See Geography link
- I can observe changes across the 4 seasons.
- I can observe and describe associated weather
- I can observe how day length varies
- Draw on their everyday experience to help answer questions
- Sort and group objects, living things or events based on what they have observed.
- Recognise basic features of objects, living things or events
- Make comparisons between basic features or components of objects, living things or events they have observed in appropriate forms
- Use their senses and simple equipment to make observations
- Share their own ideas and listen to the ideas of others
- Present their ideas and evidence in appropriate ways
- Use simple scientific vocabulary to describe their ideas and observations
- Work together on an experiment or investigation and recognise contributions made by others (whole class)

- I can observe how day length varies
- Respond to prompts by making some simple suggestions about how to find an answer or make observations.
- Identify things to measure or observe that are relevant to the question or idea that they are investigating.
- Use their senses and simple equipment to make simple observations.
- Correctly use equipment provided to make observations and measurements using non-standard units and standard units of measure. (cm to measure length)
- Using everyday terms to describe simple features or actions of living things they observe.
- Respond to prompts to say what has happened
- Say what has changed when observing living things or events
- Say whether what has happened was what they expected, acknowledging any unexpected outcomes
- Respond to prompts to suggest different ways they could have done things.
- Make comparisons between basic features or components of objects, living things or events
- Recognise basic features of objects, living things or events.
- Present their ideas and evidence in appropriate ways.
- Use scientific vocabulary to describe their ideas and observations

	 Correctly use equipment provided to make observations and measurements Share their own ideas and listen to the ideas of others Present their ideas and evidence in appropriate ways Use simple scientific vocabulary to describe their ideas and observations Work together on an experiment or investigation and recognise contributions made by others (whole class). 		Work together on an experiment or investigation and recognise contributions made by others (whole class)
History	An event beyond living memory which is	Changes in living memory me, my parents and	An event beyond living memory which is significant
	significant Nationally	grandparents	Nationally
	Guy Fawkes and the Gunpowder Plot	The history of toys- Horsham Museum	The evolution of the bicycle
	 Communication Use words and phrases to describe the passing of time e.g. years, decades and centuries Talk about what they have found and record with words and pictures Historical Knowledge and Interpretation Describe significant people and events from the past Explain why people in the past acted as they did. Chronological understanding Be able to place events and artefacts in order on a timeline Be able to use words and phrases like: old, new, past, present, before, after, then and now Changes in living memory me, my parents and grandparents Describe historical events within their living memory. 	 Use words and phrases to describe the passing of time e.g. years, decades and centuries Talk about what they have found and record with words and pictures Chronological understanding Be able to place events and artefacts in order on a timeline Be able to use words and phrases like: old, new, past, present, before, after, then and now Be able to describe and sequence memories of key events within living memory Historical Knowledge and Interpretation Describe historical events within their living memory Describe significant people and events from the past Explain why people in the past acted as they did. Historical Enquiry 	 (www.onlinebicyclemuseum.co.uk) Describe and sequence memories of key events within their living memory (Year 1) Be able to use words and phrases like old new past present before after. (Timeline in Topic books. Communication Use words and phrases to describe the passing of time e.g. years, decades and centuries Talk about what they have found and record with words and pictures Historical Knowledge and Interpretation Describe historical events within their living memory Describe significant people and events from the past Explain why people in the past acted as they did. Chronological understanding

	 Describe and sequence memories of key events within their living memory (Year 1) Be able to use words and phrases like old new past present before after. (Timeline in Topic books. Communication Use words and phrases to describe the passing of time e.g. years, decades and centuries Talk about what they have found and record with words and pictures Historical Knowledge and Interpretation Describe historical events within their living memory Describe significant people and events from the past Explain why people in the past acted as they did. Chronological understanding Be able to place events and artefacts in order on a timeline Be able to use words and phrases like: old, new, past, present, before, after, then and now Be able to describe and sequence memories of key events within their 	 Observe or handle artefacts (physical, pictorial and written) to ask questions and find answers to questions about the past. Ask questions about the past such as 'What was it like for people, what happened and how long ago?' Know different ways to find out about the past eg primary and secondary sources. 	 Be able to place events and artefacts in order on a timeline Be able to use words and phrases like: old, new, past, present, before, after, then and now Be able to describe and sequence memories of key events within their living memory Historical Enquiry Ask questions and find answers to questions about the past. Ask questions about the past such as 'What was it like for people, what happened and how long ago?' Know different ways to find out about the past eg primary and secondary sources.
	living memory.		
Geography	Human and physical geography Identify seasonal and daily weather patterns in the United Kingdom Human and physical geography Explore the school grounds and map a simple route identifying the key features. Use basic geographical vocabulary introduce human/ physical features Skills	Identify seasonal and daily weather patterns in the United Kingdom Skills Use simple fieldwork and observational skills to study the geography of their school and its grounds use basic geographical vocabulary to refer to weather	Human and physical geography

	geography of grounds and physical feat environment Begin to use directional la left and right	ol skills to study the f their school and its the key human and ures of its surrounding		 Name and describe and compare familiar places Link their homes with other places in the local environment Know about some present changes in the local environment Suggest some changes to their school Skills Use world maps, atlases and globes to identify the United Kingdom and the local environment. Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features in the local environment. Use simple fieldwork and observational skills to study the geography of their school and its grounds use basic geographical vocabulary to refer to weather
Art and Design	Work on the colour wheel linked to Eric Carle collage work Print & Collage Artists: Eric Carle Drawing I can use a wide range of drawing media, pens and pencils I can draw from observation Colour I can name primary colours and know how to mix them to make secondary colours.	Make a scene and photograph it for our Christmas card Digital Media I can explore ideas using digital sources. I can record visual information using digital cameras and recorders 3D – Clay lantern Drawing: I can develop skills in clay – molding and carving I can shape model and construct from imagination.	Bear fur drawing and houses around the world printing project Drawing Artist: Heather Hanson I can explore using charcoal I can draw from observation Printing (bear homes) I can create print by rubbing Collage I can use a combination of materials that are cut, torn and glued I can sort and arrange materials Trees through the seasons Colour (tree trunk and seasonal leaves) Artist: Gustav Klimt I can use paint in a variety of forms (powder colour, water colour, coloured inks) with control and developing skill I can use a range of paint brushes	Linked to science observational drawings of trees and plants Observational Drawing I can use a wide range of drawing media including pens, colour wax pastels I can draw from observation I can use drawing media to develop images, using line, tone, texture and or pattern Using IWB for large scale drawing and print for the front cover of our books Digital Media I can use a simple graphics package to create an image (Dazzle)

	I can alter paint	I can use a range of equipment to apply paint and create	
	consistency by	paint effects	
	adding water	I can mix colours to create an image	
	and/or pigment	I can explore wax relief	
	(Using rubbing to		
	create repeating		
	patterns for cover		
	sheet for our		
	books)		
	Printing		
	I can build		
	repeating patterns		
	and recognise and		
	mimic patterns in		
	the environment		
	I can print by		
	stamping with a		
	range of hard and		
	soft materials.		
	Collage		
	I can use a		
	combination of		
	materials that are		
	cut, torn and glued		
	I can sort and		
	arrange materials		
Art and Design- Nature	3D Sculpture and Threading		
Patrol	I can use recycled natural and manmade mater	rials to create sculptures	
		notting fraying fringing pulling threads twisting.	
	I can dip dye techniques.		
	I can apply shapes and decorations using glue.		
	Skills		
	Use a range of materials creatively to design ar	nd make products	
		p and share their ideas, experiences and imagination	
		t makers and designers, describing the differences and similar	rities between different practices and disciplines, and
	making links to their own work.	, s d s s s s s s s s s s s s s s s s s	, , , , , , , , , , , , , , , , , , , ,
Computing	E-safety	Keyboard and Mouse Skills	Multi-media
	Hectors world	Log on with class username and password	Dazzle paint: pictures and text: Create picture in
	(6 episodes on computer safety)	Use Dazzle to create a picture	large scale using the IWB and add words. Print off
<u> </u>	1	1	1 5 6 1111 1111 1111

Skills

- To recognise common uses of information technology beyond school
- To use technology safely and respectfully, keeping personal information private.
- To identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies

Multi-media

Create a digital photograph from a scene they created to be printed and used a Christmas card (linked to art)

Skills

 To use technology purposefully to create digital content

Mouse Control

Double click to start activity, clicking to make choices. Dragging, change stamp size. going back, free exploration. Mark making.

Starting with adding text to dazzle picture and then on to Word.

<u>Keyboard skills</u>, upper/ lower case. Type name. Altering text size, colour and font style

Skills

 To use technology purposefully to create, organise, store, manipulate and retrieve digital content

Basic mouse skills

 Use a mouse to make choices, drag and drop, double click and free exploration.

Coding

Children given Robo cars to investigate on Flexible Fridays we will use coding program in Summer 2

Robo-car- control

Introduction to Robocar

Control Robocar using Fd and Bk. Explore lines and turning. Grid work on carpet.

the front cover of our book. Use the shift key for capital letters

Linked to Art

Skills

 To use technology purposefully to create, organise, store, manipulate and retrieve digital content

Data Handling

Flexitree/ 2Simple data handling Select and sort objects

Use data handling software to sort, handle and compare sets of their own data. Present this data in a variety of different ways such as block graphs and pictograms.

<u>Skills</u>

 To use technology purposefully to create, organise, store, manipulate and retrieve digital content

Coding

Using coding program (Coding.org)

We will also do giving directions as part of PE this term linked to Maths and Computers.

Skills

- To understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- To create and debug simple programs
- To use logical reasoning to predict the behaviour of simple programs

Design technology

Design and technology objectives

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 evaluation	uate a range of existing pro	oducts				
	evaluate their ideas and products against design criteria						
	Construction Make a goat pen (linked to the Billy goats Gruff and toy goats) and explore how to strengthen it. Skills and Technical knowledge Build structures, exploring how they can be made stronger, stiffer and more stable Cut materials safely using scissors. Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling). Demonstrate a range of joining techniques.		<u>Textiles</u>		Cooking - Make cucumber sandwiches or wraps and carrot cake for end of term picnic (parents invited)		
			_	ca. Create a tassel by platting nreaded beads on the end of	Skills:		
			 Skills Join textiles using running stitch Colour and decorate textiles using a number of techniques (such as dyeing, adding sequins or printing). 		 Cut peel and grate ingredients, safely and hygienically. Measure using non -standard units. 		
DE cutdo are	·	Outside Company	Outoide Companione	Outside Comes, Invesions	Outside Company	Outside Compan Athletics	
PE: outdoors	Outside Games: Fundamental Movements	Outside Games: Fundamental Movements	Outside Games: Invasions Games	Outside Games: Invasions Games	Outside Games: Athletics	Outside Games: Athletics Throwing	
	Hopping	Throwing	Hockey	Football	Running Jumping	Balancing	
	Skipping	Catching			Outside Games		
	Jumping	Balancing			Skipping/skipping rope	Outside Games	
	(linked to the Billy Goats)	Yoga			Relay races	Basket Balls	
		Cricket game using new skills				Frisbee	
		Skills					
			<u>Skills</u>	<u>Skills</u>	<u>Skills</u>		

	<u>Skills</u>	How to throw using	How to hold a hockey	How to use our feet to move	How to use different	Skills
		underarm, overarm	stick.	the ball	body parts to run	
	To learn how to	and a shot put.				How to keep a ball away
	jump		How to move a ball with	How to stop the ball with our	How to skip without a	from someone else
		How to catch a ball	the stick	feet	rope	
	Which muscles are	with two hands				How to bounce a ball with
	needed to jump?		How to pass the ball under control	How to pass the ball from foot to foot	How to swing a rope and jump over it	control
						How to pass the ball using
	Jumping from two		How to stop the ball	How to pass the ball to someone else		a bounce
	feet to two feet		How to dribble to ball			Explore ways to send the
			under control	How to keep the ball close to		ball to a partner
	Jumping from two			us.		
	feet to one foot					How to throw and catch a
	_					Frisbee using forehand,
	Jumping from one					backhand and hammer throws.
	foot to the other foot					tillows.
	1000					
	Jumping only using					
	one foot					
PE: indoors	Inside Gym	Inside Dance	Inside Gym	Inside Dance	Inside Gym	Inside Dance
	Wide narrow	Christmas Dance	Body Parts	Growing	Bigger equipment and	Zoo
	curled				apparatus	
					Skills	
		Skills	Skills	Skills	SUIIS	Skills
	<u>Skills</u>	SKIIIS	SKIIIS	SKIIIS	Move round the floor in	SKIIIS
	<u>JKIII3</u>	Use a range of	Move round the floor in a	Use a range of different	a variety of ways	Use a range of different
	Move round the	different controlled	variety of ways	controlled movements		controlled movements
	floor in a variety of	movements			Balance on the floor	
	ways		Balance on the floor	Control and co-ordinate our		Control and co-ordinate
				body		our body

	Balance on the floor Move safely round apparatus in a variety of ways Explore balances on apparatus	Control and co- ordinate our body Respond to rhythm to make patterns through movement	Move safely round apparatus in a variety of ways Explore balances on apparatus Try, practise and perform short sequences	Respond to rhythm to make patterns through movement	Move safely round apparatus in a variety of ways Explore balances on apparatus Try, practise and perform short	Respond to rhythm to make patterns through movement
	Try, practise and perform short sequences Jump with care on the floor		Jump with care on the floor Jump with care from		Jump with care on the floor	
	Jump with care from apparatus.		apparatus.		Jump with care from apparatus.	
PSHE	New Beginnings Empathy, self- awareness, social skills and motivation.	Getting On and Falling Out Empathy, managing feelings (with a focus on anger) and social skills.	Going For Goals Motivation and self- awareness.	Good To Be Me Self-awareness – feeling good about myself and taking sensible risks.	Relationships Feelings within the context of our important relationships including family and friends and teaching loss – whether of a favourite possession, a friend, a family home, or a loved one.	Changes Identifying issues of change and equipping children with an understanding of different types of change, positive and negative, and common human responses to it.
RE	The Bible • Stories with a meaning (Linked to school values) Ruth finds a new home: p48 kindness The Big Party: rich man p114 equality		·	•	• Places of worship in	n the village hurch (Reverend David) d Church (Reverend

Music	The Marvellous Picnic: 5 loaves and fishes p 102 care The First Christmas: p84 happiness The Wise Men's visit: to Jesus after his birth p86 Respect The Christmas Story Skills Explore questions about belonging, meaning and truth so that they can express their own ideas and opinions in response using words, music, art or poetry Retell and suggest meanings to some religious and moral stories, exploring and discussing sacred writings and sources of wisdom and recognising the traditions from which they come. Charanga units – Autumn 1 Colours (linked to	The Storm on the Lake: Jesus calms the Storm p 98 trust and safety • The Easter Story Skills Explore questions about belonging, meaning and truth so that they can express their own ideas and opinions in response using words, music, art or poetry Retell and suggest meanings to some religious and moral stories, exploring and discussing sacred writings and sources of wisdom and recognising the traditions from which they come. Charanga units - Spring 1 Jack and the Beanstalk (Linked	Key physical features: altar, candles, iconography, vessels of worship, Physical aspects such as decoration. Stained glass / plain. Skills Ask and respond to questions about what individuals and communities do, and why, so that pupils can identify what difference belonging to a community might make. Recognise some different symbols and actions which express a community's way of life, appreciating some similarities between communities Charanga units – Summer 1 Hey You (Using the
Music	Charanga units – Autumn 1 Colours (linked to 'The very Hungry caterpillar' and art modules)	Charanga units - Spring 1 Jack and the Beanstalk (Linked to our work on Fairy tales) Un-tuned percussion	Charanga units – Summer 1 Hey You (Using the ability to create our own songs and tunes) Composing
	Singing I can perform the song using correct singing techniques. I can demonstrate understanding of the key vocabulary. New vocabulary: pulse, pitch, dynamics, rhythm Skills- Listening and appraising	To know there are different types of instruments, and name non-tuned percussion instruments. To use non-tuned percussion instruments to play simple rhythms. To demonstrate understanding of the key vocabulary. New vocabulary: tempo, strings, woodwind, brass, percussion. Skills- Listening and appraising Move your body in time to the pulse.	Create a sequence of long and short sounds. Clap and play rhythms. Create a mixture of different sounds (long and short, loud and quiet, high and low) Choose sounds to create an effect. Sequence sounds to create an overall effect.

Move your body in time to the pulse. Find and maintain the pulse of a piece of music. Create short, melodic patterns (un-tuned/body percussion) Find and maintain the pulse of a piece of Talk about changes in timbre, dynamics, tempo and pitch in a piece of music music. **Transcribing** Talk about changes in timbre, dynamics, Identify families of instruments; brass, woodwind, strings, Use symbols to represent a composition and use them to help with a performance. tempo and pitch in a piece of music percussion **Performance** Describe how a piece of music makes you feel I can play instruments using the correct Perrformance technique and with respect. Focus on voice. I can play instruments using the correct technique and Take part in singing, accurately following with respect. Focus on un-tuned percussion (Yr1) the melody. Listen to, copy and repeat simple rhythms and melodies. Listen to, copy and repeat simple rhythms and melodies. Make and control long and short sounds, using voice and instruments. Make and control long and short sounds, using voice and instruments. Imitate changes in pitch using the voice. Imitate changes in pitch using the voice. Perform to an audience. Perform to an audience. Composing Create a sequence of long and short sounds. Clap and play rhythms. Create a mixture of different sounds (long and short, loud and quiet, high and low) Choose sounds to create an effect.

Sequence sounds to create an overall effect.	
Create short, melodic patterns (voice)	