

## **Year 1 Curriculum Overview**

	Autumn 1 This is Me	Autumn 2 Our Place in Space	Spring 1 Happily Ever After	Spring 2 Nature Detectives	Summer 1 Our Magical Garden	Summer 2 Plastic is not Fantastic!
Enrichment	Reading/Phonics assessments Y1 Hinduism Workshop Day – Diwali	Visit to St. Lawrence Church  Space Drama Workshop  Topic Art Project: 3D Rockets	Windsor Castle	Dentist Talk Road Safety Talk Topic Art Project: Mini Beast Garden	Canons Park (Magical Garden)	Phonics Screening Check SEA Life London Aquarium  Topic Art Project: Mini Aquarium
English	Text: Who's our New Teacher? Class Two went to the Zoo  Writing Genres: Recount Short Narrative Character Description	Text: Back to Earth with a Bump Beegu Writing Genres: Diary Entry Letter Writing Informal letters Time connectives Diary entries	Text: Rumpelstiltskin Hansel & Gretel  Writing Genres: Short Narrative Writing alternative endings  Performance/Oral Presentation – acting out traditional tales	Text: The Bug Collector Bug Hotel (non-fiction text)  Writing Genres: Diary Entry Fact book about mini- beasts and their habitats (flap book)	Text: Alice in Wonderland Oliver's Vegetables Writing Genres: Setting Description Instructional Writing	Text: Alba the 100-Year-Old Fish Somebody Swallowed Stanley  Writing Genres: Short Narrative Persuasive Letter Writing

Reading Focus	1:1 Reading/Reading assessments Prediction/Sequencing	Prediction Sequencing Vocabulary	Prediction Inferencing Retrieval	Retrieval Inferencing Vocabulary	Introduction to different roles within Reciprocal Reading (Consolidation of all reading skills)	
Maths	Place Value (within 10):  Sort Objects Count objects from a group of 10 Represent objects and numbers to 10 Count forwards/backwards Count one more/one less One to one correspondence Compare objects Introduce <, > and = Compare numbers Order objects/numbers Order objects/numbers The number line  Addition & Subtraction (within 10): Introducing parts and wholes Part-whole model (with images and objects) Part-whole model Addition symbol Fact families (addition facts) Find number bonds for numbers within 10 Systematic methods for number bonds within 10	Addition & Subtraction (within 10):  Compare number bonds Addition – adding together Addition – adding more Addition – using bonds Finding a part  Subtraction – taking away, how many left? (Crossing out) Subtraction – taking away, how many left? Introducing the subtraction symbol Subtraction – find a part, breaking apart Fact families – the 8 facts Subtraction – counting back Subtraction – finding the difference (2 parts) Comparing addition and subtraction: statements a + b > c Comparing addition and subtraction: statements a + b > c + d  Geometry (Shape): Spring 1 - Recognise and	Addition & Subtraction (within 20): Add by counting on Add ones using number bonds Find and make number bonds Add by making 10 Subtraction – not crossing 10 Subtraction – not crossing 10 (counting back) Subtraction – crossing 10 Related facts Compare number sentences  Place Value (within 50): Numbers to 50 Counting forwards and backwards within 50 Tens and ones Represent numbers to 50 One more one less Compare objects within 50 Compare numbers within 50 Order numbers within	Place Value within 50: Numbers to 50 Counting forwards and backwards within 50 Tens and ones Represent numbers to 50  Count in 2s Count in 5s  Measurement: Money: Recognising coins Recognising notes Counting in coins	Number: Multiplication and Division Count in 2s, 5s, 10s Make equal groups Add equal groups Make arrays Make doubles Make equal groups — grouping Make equal groups — sharing  Number - Fractions: Making a half Making a whole Find a half of a quantity Find a half Making a quarter Find a quarter Find a quarter Find a quarter of a quantity  Geometry (Position and Direction): Describe turns Describe position	Place value (within 100): Counting to 100 by making 10s Counting to 100 Counting forwards/ backwards within 100 Introducing the 100 square Partitioning numbers Comparing numbers Ordering numbers One more, one less  Measurement: Length and Height Compare lengths and height Measuring lengths Introducing the ruler Adding length problems Subtracting length problems Subtracting length problems Measurement: Weight and Volume Introduce Mass and Weight Measure & compare mass mass Weight and Mass
	Number bonds to 10	name 2-D shapes Sort 2-D shapes	50 Count in 2s			problems

		Recognise and name 3D shapes Sort 3-D shapes Patterns with 3-D and 2-D shapes	Count in 5s			Introduce capacity and volume Measure & compare capacity
		Place Value (within 20) Count forwards and backwards and write numbers to 20 in numerals and words Numbers from 11 to 20 Tens and ones Count one more and one less Compare groups of objects Compare numbers Order groups of objects				Time Before and after Dates Time to the hour activity Time to the hour/half hour Writing time Comparing time
Science	<b>Topic:</b> Animals including Humans (Ourselves)	<b>Topic:</b> Seasonal changes (Wonderful Weather)	<b>Topic:</b> Everyday Materials (Marvellous Materials)	<b>Topic:</b> Animals including Humans (Animals)	<b>Topic:</b> Plants (What's Growing in Our Gardens?)	Topic: Everyday materials (Let's build)
	Key Learning Objectives To identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	Key Learning Objectives To observe changes across the four seasons  To observe and describe weather associated with the seasons and how	Key Learning Objectives To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock	Key Learning Objectives To identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals	Key Learning Objectives To identify and name a variety of common wild and garden plants, including deciduous and evergreen trees	Key Learning Objectives To distinguish between an object and the material from which it is made
	Experiment: Five senses experiment (Autumn Walk) using senses to explore	day length varies.  Experiment: Ice experiment Rainbow experiment	describe the simple physical properties of a variety of everyday materials	To identify and name a variety of common animals that are carnivores, herbivores and omnivores	To identify and describe the basic structure of a variety of common flowering plants,	To compare and group together a variety of everyday materials on the basis of their simple physical properties.
	environment  Working Scientifically Focus:	Working Scientifically Focus: Observing	Experiment: Building a house for the three little pigs using	To describe and compare the structure of a variety of common	including trees.  Experiment:	Experiment: Float or Sink Experiment

	Noticing patterns over time	changes over a period of time	different types of materials  Working Scientifically Focus: Grouping and classifying things	animals (fish, amphibians, reptiles, birds and mammals, including pets)  Working Scientifically Focus: Grouping and classifying things	Plant life cycles: Growing cress/plants  Working Scientifically Focus: Carrying out simple comparative tests	Creating kites in groups using different types of materials  Working Scientifically Focus: Finding things out using secondary sources of information
Computing	Online Safety:  Pupils will learn how to design rules for using technology safely.  Pupils will learn how to be kind and thoughtful towards others online, as well as how to be responsible when using different devices connected to the internet.	We are Treasure Hunters:  Solving problems using programmable Toys  Pupils will learn that a programmable robot can be controlled by inputting a sequence of instructions	We are Digital Artists:  Creating work inspired by great artists  Pupils will learn how to select and set brushes and colours to create artwork in a range of styles on iPads	We are Publishers:  Creating a multimedia eBook about our achievements  Pupils will learn how to plan a small multimedia eBook and record audio commentary and import images	We are Rhythmic:  Creating sound patterns and Scratch Jr and GarageBand  Pupils will learn to record audio on an iPad and create a repeating percussion pattern using a virtual drum machine	We are Detectives:  Using data to solve clues  Pupils will learn how data can be structured as records with fields for information
Geography / History	Childhood Then and Now - Changes over Time  Key Question: What was it like being a child in the past and what is it like now?  Focus: exploring what life was like as a child in the past and what it is like now. Comparing then and now.	Weather & Seasons  Focus: pupils will identify seasonal and daily patterns in the UK. They will understand the differences between the types of weather experienced in different seasons in the UK.	Kings and Queens  Key Question: Elizabeth and Victoria- what mattered most to our two famous queens?  Focus: the children will explore some of the most famous monarchs of the UK including Elizabeth and Victoria. They will learn the chronological order and significant events that	Local Area and Settlements (including Geographical Enquiry)  Focus: pupils will explore their local areas using maps and aerial photographs linking Whitchurch Primary School to local landmarks.	History and Sport  Key Question: How has sport changed throughout history?  Focus: children will focus on the history of sport in the local area e.g. history and significance of Wembley Stadium	United Kingdom  Focus: pupils will name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas. They will begin looking at some physical and human features in the UK and will learn the difference between the types of features.

			happened under their reign.			
R.E.	Hinduism  Key Question: How and why do Hindus celebrate Diwali?  What is my favourite	Christianity Key Question: What is the story of the Nativity? How can I look after	Hinduism Key Question: How do Hindus celebrate important life events?  How do my family	Christianity Key Question: How is Easter related to Spring? How do I feel when winter ends and Spring	Judaism Key Question: Why do Jewish people have Shabbat?  Do I have a special day	Comparison Topic Key Question: Is it important to have a day of rest?  Christianity / Islam /
	part of Diwali? OR What is my favourite part of my religious	guests in my house? How would I feel if I had nowhere to sleep?	celebrate the birth of a baby? Do my parents or other relatives have	starts?  Does my religion have a spring festival?	of the week in my religion? How is it different to the rest of	Hinduism  What would I enjoy
	festivals?  WALT: understand the	WALT: know the main events of the story of	pictures of their weddings? How were these celebrations	WALT: know the different ways	the week?  WALT: know how Jewish	about a day of rest? How would I choose to spend my "day of rest"?
	meaning of the story of Rama and Sita. WALT know how Hindus	the Nativity and what it teaches us about how to treat people.	special for them? WALT: know the significance of the Hindu	Christians celebrate Easter and to recognise that the symbols of	people celebrate Shabbat and to recognise the different	WALT: recognise the similarities and
	celebrate the festival in different ways.		ceremonies to celebrate births, coming of age and weddings.	Easter are also symbols of spring.	artefacts used during the day.	differences between days of rest for different religions.
Art / DT	Art: Self-Portrait (Drawing/Form)	DT: Cooking & Nutrition (Smoothies)	<b>DT:</b> Structures Baby Bear's Chair	Art: Earth Art (Pattern)  Explore ways of painting	Art: Colour Creations (Colour/Famous Artist)	DT: Mechanisms Making a moving story book
	Investigate famous self- portraits	Designing smoothie carton packaging by hand.	Learning about different types of structures, found in the natural	on rocks  Make sculptures with	Exploring and identifying primary colours	Explaining how to adapt mechanisms, using
	Collage to create a self- portrait	Chopping fruit and vegetables safely to	world and in everyday objects.	sticks and twigs  Make animal pictures	Mix primary colours to create secondary	bridges or guides to control the movement.
	Investigate the different kinds of sketching pencils	make a smoothie.  Juicing fruits to make a	Making a structure according to design criteria.	with leaves  Weave with natural	colours  Create light and dark	Designing a moving storybook for a given audience.
	Investigate different	smoothie.  Identifying if a food is a	Creating joints and	materials	shades of colours	Following a design to create moving models
	paints  Create own self-portrait	fruit.  Learning where and	structures from paper/card and tape.	Making mandalas  Collage using natural	Research and produce art based on the work of Kandinsky	that use levers and sliders.
	create own self-portrait create a self-portrait from clay	how fruits and vegetables grow.		materials	канинтъку	Testing a finished product, seeing whether

	Focus: pupils will explore how to use a combination of different tools and observational drawing to create an image of themselves	Tasting and evaluating different foods. Describing appearance, smell and taste.  Suggesting information to be included on packaging.  Focus: pupils will explore different types of fruit and using tools and equipment to make smoothies	Building a strong and stiff structure by folding paper. Comparing the stability of different shapes. Testing the strength of their own structures.  Focus: pupils will create a chair for Baby Bear and produce a model that supports a teddy, using the appropriate materials and construction techniques	Focus: pupils will explore ways of using natural materials to create collages and sculptures	Focus: pupils will be introduced to primary colours and colour mixing.	it moves as planned and if not, explaining why and how it can be fixed.  Evaluation of book Focus: pupils will be designing and constructing their own moving story book by following a design using a variety of materials
Music	Duration  Creating vocal sound effects  Singing with actions and pitch awareness Developing instrumental playing techniques  Playing simple rhythms on untuned percussion instruments  Developing ensemble	Christmas Carols  Singing with actions, pitch awareness and good voice projection  Singing from memory  Responding to visual directions  Performing in time with the music	Pulse and Rhythm  Following rhythmic notatic crotchet, paired quavers) Combining beat and rhyth Accompanying songs with (repeated patterns)  Changing the speed and leading to the speed and leading the speed skill developing ensemble skill skill speed and leading the speed skill skill speed and leading the speed and leading the speed and leading the speed and leading the speed skill speed and leading the speed skill speed and leading the speed skill speed and leading the speed and leading the speed skill speed and leading the speed skill speed and leading the speed skill speed speed skill speed speed skill speed speed skill speed	nm rhythmic ostinati ength of the beat	directions  Playing the C major scale Creating rhythm and pitch Playing tuned percussion Improving ensemble skills	n patterns instruments
	playing skills					

Indoor P.E.	Fundamentals Pupils will explore the fundamental skills of balancing, running, changing direction, jumping, hopping and skipping. They will explore these skills in isolation as well as in combination. Pupils will be given opportunities to identify areas of strength and areas for improvement. Pupils will work collaboratively with others, taking turns and sharing ideas.	Gymnastics In this unit pupils learn to use space safely and effectively. They explore and develop basic gymnastic actions on the floor and using low apparatus. Basic skills of jumping, rolling, balancing and travelling are used individually and in combination to create movement phrases. Pupils are given opportunities to select their own actions to build short sequences and develop their confidence in performing. Pupils begin to understand the use of levels, directions and shapes when travelling and balancing.	Team building Pupils develop their communication and problem solving skills. They work individually, in pairs and in small groups, learning to take turns, work collaboratively and lead each other. They are given the opportunity to discuss and plan their ideas to get the most successful outcome	Yoga Pupils learn about mindfulness and awareness. They begin to learn poses and techniques that will help them connect their mind and body. The unit looks to improve wellbeing by building strength, flexibility and balance. The learning includes postures, breathing and meditation taught through fun and engaging activities	Movement Pupils will explore travelling actions, movement skills and balancing. They will understand why it is important to count to music and use this in their dances. Pupils will copy and repeat actions linking them together to make short dance phrases. Pupils will work individually and with a partner to create ideas in relation to the theme. Pupils will be given the opportunity to perform and also to provide feedback, beginning to use dance terminology to do so.	Pitness Pupils develop their understanding of the benefits of exercise and a healthy lifestyle on their physical body, their mood and their overall health. They will work independently, in pairs and small groups to complete challenges in which they will sometimes need to persevere to achieve their personal best.
Outdoor P.E.	Ball Skills Pupils will explore their fundamental ball skills such as throwing and catching, rolling, hitting a target, dribbling with both hands and feet and kicking a ball. Pupils will have the opportunity to work independently, in pairs and small groups. Pupils will be able to explore their own ideas in response to tasks.	Sending & Receiving Pupils will develop their sending and receiving skills including throwing and catching, rolling, kicking, tracking and stopping a ball. Pupils will be given opportunities to work with a range of different sized balls. They will apply their skills individually, in pairs and in small groups and begin to organise and self-manage their own	Net & Wall Pupils will be introduced to the basic skills required in Net and Wall games. Pupils will learn the importance of the ready position. They will develop throwing, catching and racket skills, learning to track and hit a ball. They will learn to play against an opponent and over a net. They will begin to use rules and simple tactics when playing	Invasion Pupils develop the basic skills required in invasion games such as sending, receiving and dribbling a ball. They develop their understanding of attacking and defending and what being 'in possession' means. They have the opportunity to play uneven and even sided games. They learn how to score points in these types of games	Target Games In this unit pupils will develop their aim using both underarm and overarm actions. Pupils will be given opportunities to select and apply the appropriate action for the target considering the size and distance of the challenge. They will apply their skills individually, in pairs and in small groups and begin to organise and	Athletics Pupils will develop skills required in athletic activities such as running at different speeds, changing direction, jumping and throwing. In all athletic based activities, pupils will engage in performing skills and measuring performance, competing to improve on their own score and against others. They are given opportunities to

		activities. They will understand the importance of abiding by the rules to keep themselves and others safe.	against a partner. They will be encouraged to demonstrate good sportsmanship and show respect towards others.	and how to play to the rules. They work independently, with a partner and in a small group and begin to selfmanage their own games, showing respect and kindness towards their teammates and opponents.	self-manage their own activities. They will understand the importance of abiding by rules to keep themselves and others safe.	work collaboratively as well as independently
PSHE	Being me in my World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
	Special and Safe	Similarities and differences	Setting goals	Keeping myself healthy	Belonging to a family	Life cycles – animal and human
	My Class	Understanding bullying and	Identifying successes and Achievements	Healthier lifestyle choices	Making friends/being a good friend	Changes in me
	Rights and Responsibilities	knowing how to deal with it	Learning styles	Keeping clean  Being safe	Physical contact preferences	Changes since being a baby
	Rewards and Feeling Proud	Making new friends  Celebrating the	Working well and celebrating achievement with a	Medicine safety/safety with	People who help us Qualities as a friend and person	Differences between female and male bodies (correct
	Consequences	differences in everyone	partner	household items	Self-acknowledgement	terminology)
	Owning our Class Charter		Tackling new challenges  Identifying and overcoming	Road safety  Linking health and happiness	Being a good friend to myself	Linking growing and learning  Coping with change
			Obstacles Feelings of success		Celebrating special relationships	Transition
French	Greetings, Numbers, Col	lours	Classroom instructions, pa and face	arts of body	Fruit and vegetables, opin	nions, role play