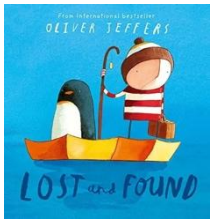
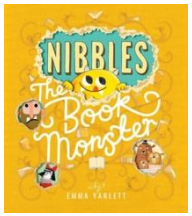
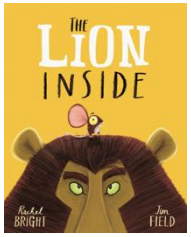
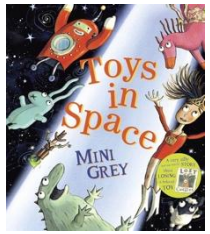
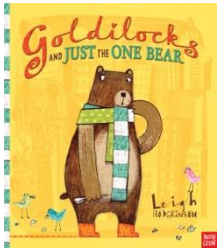
Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

Cycle 1	Autumn Once upon a time…		Spring We are explorers…		Summer Dungeons and Dragons	
Key areas for Spiritual focus	- RE: Harvest - Art: Engaging creatively with a range of materials - Science: Experiencing the natural world and changing seasons		- RE: What made Jesus special? - Music: Experiencing the pulse, rhythm and joy of African music - Science: Engaging with the wonder of our solar system		- RE: Creation - Art/ Science: Taking time to explore and observe the plants around us - Music: expressing ourselves through music	
English Pathways to write	Lost and Found by Oliver Jeffers  Adventure Story	Nibbles: The Book Monster by Emma Yarlett  Diary Entry	The Lion Inside by Rachel Bright  Journey Story	Toys in Space by Mini Grey  Fantasy Story	The Curious Case of the Missing Mammoth by Ellie Hattie  Adventure Story	Goldilocks and Just the One Bear by Leigh Hodgkinson  Non-Chronological Report
Phonics	KS1 follow the Essential Letters and Sounds phonics scheme					
Maths Maths - No Problem	Number and place value: numbers to 100 Calculations: addition and subtraction with numbers up to 100 Calculations: multiplication and division of 2, 5 and 10 Measurement: length Measurement: Mass		Measurement: Mass and temperature Statistics: pictograms Calculations: word problems Money Geometry: properties of shapes, 2d shapes		Geometry: properties of shapes, 3d shapes Fractions Measurement: Time and volume	

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

Religious Education Questful RE	1.1 Harvest: How can we help those who do not have a good harvest? How do people of Jewish faith celebrate the harvest? Judaism 1.9 My world, Jesus World: How is the place where Jesus lived different from how we live now? Judaism 1.2 Christmas: Why do we give and receive gifts? Hinduism Islam	1.4 Jesus: What made Jesus special? 1.5 Easter: What do you think is the most important part of the Easter story? S2: The Lord's Prayer	1.7 Baptism: Why is baptism special? How do people of world faiths welcome new babies? Hinduism Islam Sikhism 1.3 Creation: What are your favourite things that God created? *(Taking care of our wonderful world)* What do people of Muslim and Hindu faith believe about how God made the world? Hinduism Islam
Science	Working Scientifically Working scientifically: -asking simple questions and recognising that they can be answered in different ways -observing closely, using simple equipment -performing simple tests -identifying and classifying -using observations and ideas to suggest answers to questions -gathering and recording data to help in answering questions		
	Uses of Everyday Materials: • identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses • find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	**Animals including Humans:** • notice that animals, including humans, have offspring which grow into adults • find out about and describe the basic needs of animals, including humans, for survival (water, food and air) • describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. **Plants:**	**Living Things and their Habitats:** • explore and compare the differences between things that are living, dead, and things that have never been alive • identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

	We will explore everyday materials within our school and outdoor environment. We will also use our knowledge to select appropriate materials to build a cage for Nibbles. *Investigations:* *We will explore the best material for an Umbrella for our characters in Lost and Found (English link).* *Finding the best material for wrapping a Christmas gift.*	• observe and describe how seeds and bulbs grow into mature plants • find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. (We will also explore our solar system, learning about the sun and its 8 planets, as well as earth's moon.) We will explore the animal kingdom with a particular focus on Africa. *Investigations:* Observation over time of plants growing in different conditions. Light and dark investigations, exploring with torches, shadows and natural light (link to Toys in Space).	• identify and name a variety of plants and animals in their habitats, including microhabitats • 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. We will explore habitats within the school and ways that we can support them. *Investigations:* Investigating what natural flora and fauna can be found in our forest area.
History		• the lives of significant individuals in the past who have contributed to national and international achievements. We will learn about the achievements of Neil Armstrong and Valentina Tereshkova.	• changes within living memory We will explore toys through time comparing the toys that different generations in our families have played with. Creating own toy museum and inviting families to explore. • significant historical events, people and places in their own locality. Link to local castles.

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

Geography	• Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map. • identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles • use basic geographical vocabulary to refer to: key physical features including beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather; key human features including city, town, village, factory, farm, house, office, port, harbour and shop We will devise story maps in relation to the stories we are reading, and use and construct basic symbols in a key. Then, by using compass and directional language, we will direct the story characters around them.	• name and locate the world's seven continents and five oceans • understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country We will explore the world's seven continents with a particular focus on Africa, learning about the diversity of this wonderful continent.	
Art	• to use a range of materials creatively to design and make products	• to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space	• develop and share their ideas, experiences and imagination

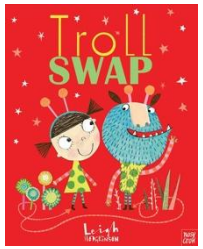
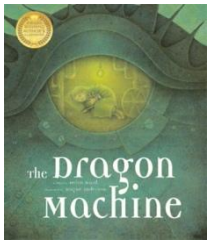
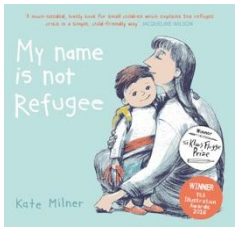
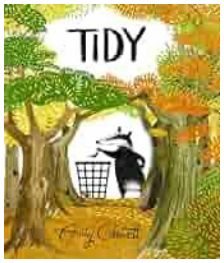
Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

		We will create pictures of penguins using paint, material, card and feathers. Christmas cards and decorations. Focus Artist: Sarah Yates	We will explore Dot Art to create our own African designs. Focus Artist: Alma Thomas	We will develop our skills of observational drawings. Focus Artist: Beatrix Potter
D&T		To follow the Design – Make – Evaluate model to create a cage for Nibbles using classroom construction resources. • build structures, exploring how they can be made stronger, stiffer and more stable	To make use of classroom resources to explore Design and Technology through play. Pop-up Easter cards with moving parts.	To follow the Design – Make – Evaluate model to create a picnic sandwich fit for a King or Queen.
PSHE	Heartsmart	Get HeartSmart	'No Way Through' isn't True	Too much Selfie isn't Healthy
	SEAL	New Beginnings	Going for Goals	Relationships
	Christian Values Focus	Wisdom Friendship	Love Hope	Community Trust
Computing Teach Computing		**Information Technology around us (2)** ● Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies **Creating Media – Digital Photography**	**Data and information – Pictograms (2)** • use technology purposefully to create, organise, store, manipulate and retrieve digital content • use technology safely and respectfully, keeping personal information private; identify where to go for help and support when there are concerns about content or contact on the internet or other online technologies	**Programming B – Programming animations (1)** • Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions • Create and debug simple programs • Use logical reasoning to predict the behaviour of simple programs

	• Use technology purposefully to create, organise, store, manipulate, and retrieve digital content • Recognise common uses of information technology beyond school • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies		
Music	• play tuned and untuned instruments musically • experiment with, create, select and combine sounds using the inter-related dimensions of music. We will explore different instruments, beginning by listening to Peter and the Wolf by Prokofiev. Performance – Christmas	• 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 We will explore a range of African music. Performance - Easter	• play tuned and untuned instruments musically • listen with concentration and understanding to a range of high-quality live and recorded music We will listen to music written for royalty and compose our own piece of music fit for a King or Queen.
PE	<u>Fundamentals of PE</u> Children will gain an awareness of how PE and physical activity has an impact on their health. They	<u>Games Activities</u> Children will develop skills and tactics for a range of games and activities. These skills will be practised and refined for use in game situations.	<u>Summer Sports</u> The children will have the opportunity to apply their skills to summer sports and games. They will be

	will learn about and explore how their body changes before, during and after physical activity. • Know how strength, speed and stamina can be identified. • Fundamental skills: running, jumping and throwing. • Know, adapt and use rules fairly. • Build on basics of effective movement. • Identify and using space within a designated area	• Moving safely in space • Chasing and tagging games. • Using coordination skills in a retrieving type games Bouncing, throwing and catching activities. • Work with a partner cooperatively. • Play target/aiming team games. • Kicking skills. • Invasion type team games. Playing team relay type games.	introduced to athletic events and identify why taking part in such activities is good for their health. • Summer sports. • Athletics. • Running events. • Jumping events. • Throwing events. • Racquets and bats. • Diamond Cricket. • Rounders. • Building on knowledge of team tactics. Developing skills with racquets and bats.

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

Cycle 2	Autumn London's Burning		Spring I'm Amazing!		Summer Our Wonderful World	
Key areas for Spiritual focus	- RE: Why did people travel to Bethlehem? - Art: Expressing ourselves creatively - Science: Experiencing the natural world and changing seasons in our outdoor environments		- RE: Why did Jesus welcome everyone? - Music: Body percussion - Art: Self-portraits, looking closely at ourselves		- RE: Ascension and Pentecost - English/ Science: Taking care of our amazing world Geography: Our place in the world	
English Pathways to write	Troll Swap by Leigh Hodgkinson  Story with Character Focus	The Great Fire of London by Emma Adams  Information Report	The Dragon Machine by Helen Ward  Story with Adventure Focus	My Name is Not Refugee by Kate Milner  Diary Entry	Tidy by Emily Gravitt  Letter	Grandad's Secret Giant by David Litchfield  Poem
Phonics	KS1 follow the Essential Letters and Sounds phonics scheme					
Maths Maths - No Problem	Number and place value: numbers to 100 Calculations: addition and subtraction with numbers up to 100 Calculations: multiplication and division of 2, 5 and 10		Measurement: Mass and temperature Statistics: pictograms Calculations: word problems Money Geometry: properties of shapes, 2d shapes		Geometry: properties of shapes, 3d shapes Fractions Measurement: Time and volume	

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

	Measurement: length Measurement: Mass		
Religious Education Questful RE	2.1 The Bible: Why is the Bible such a special book? Do people of all world faiths have holy books? Islam Judaism Sikhism 2.7 Christmas: Why do the people in the nativity story travel to Bethlehem?	2.3 Jesus: Why did Jesus welcome everyone? 2.4 Easter: How do symbols help us to understand the Easter story?	2.5 The Church: Why is the church a special place for Christians? Why are holy buildings important to people of faith? Hinduism Islam Judaism 2.6 Ascension and Pentecost: What happened at the Ascension and Pentecost?
Science	<u>Working Scientifically</u> Working scientifically: -asking simple questions and recognising that they can be answered in different ways -observing closely, using simple equipment -performing simple tests -identifying and classifying -using observations and ideas to suggest answers to questions -gathering and recording data to help in answering questions		
	Uses of Everyday Materials: • identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses • find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. We will explore everyday materials within our school and outdoor environment. We will also use our knowledge to select	**Animals including Humans:** • notice that animals, including humans, have offspring which grow into adults • find out about and describe the basic needs of animals, including humans, for survival (water, food and air) • describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. **Plants:** • observe and describe how seeds and bulbs grow into mature plants	**Living Things and their Habitats:** • explore and compare the differences between things that are living, dead, and things that have never been alive • identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other • identify and name a variety of plants and animals in their habitats, including microhabitats

	appropriate materials to build a cage for Nibbles. *Investigations:* *We will explore the best material for a troll bed to keep him warm (English link).* *Melting investigation to create crispie cakes.*	• find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. *Investigations:* Observation over time of plants growing in different conditions.	• 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. We will explore habitats within the school and ways that we can support them. *Investigations:* Investigating what natural flora and fauna can be found in our forest area.
History	• events beyond living memory that are significant nationally or globally [for example, the Great Fire of London We will learn about The Great Fire of London and its effect on Britain and its population. We will use pictures, books and the internet to research how the fire started and spread, as well as how it was finally extinguished, and the impact that the fire had on London. We also consider the contribution that Samuel Pepys made to our understanding of the Great Fire of London.		• the lives of significant individuals in the past who have contributed to national and international achievements. We will explore the contributions of David Attenborough to our understanding of the natural world.

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

Geography		• name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas We will explore our own country learning about what makes the United Kingdom special.	• use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage • use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; 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. We will develop our map skills creating maps of our surroundings.
Art	• to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space We will explore colour create a collage of The Great Fire of London using a range of materials and colour. Christmas cards and themed art . Focus Artist: Jackson Pollock	• to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination We will create self-portraits in a range of media. Focus Artist: Pablo Picasso	• to use a range of materials to design and make products We will explore a range of natural materials and use these to create art in our school environment Focus Artist: Andy Goldsworthy

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

D&T		To follow the Design – Make - Evaluate model to recreate Pudding Lane using a range of classroom construction resources.	To follow the Design – Make – Evaluate model to create a moving image using mechanisms. • explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products. Pop up Easter cards with moving parts.	To use natural resources to create a variety of structures in the forest area.
PSHE	Heartsmart	Don't forget to let love in	Don't rub it in, rub it out!	Fake is a mistake!
	SEAL	Getting on and falling out Good to be me	Say no to bullying	Changes
	Christian Values Focus	Love Friendship	Courage Justice	Truth Compassion
Computing Teach Computing		**Information Technology around us (2)** • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies **Creating Media – Digital Photography** • Use technology purposefully to create, organise, store, manipulate, and retrieve digital content • Recognise common uses of information technology beyond school	**Data and information – Pictograms (2)** • use technology purposefully to create, organise, store, manipulate and retrieve digital content • use technology safely and respectfully, keeping personal information private; identify where to go for help and support when there are concerns about content or contact on the internet or other online technologies	**Programming B – Programming animations (1)** • Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions • Create and debug simple programs • Use logical reasoning to predict the behaviour of simple programs

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

	• Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies		
Music	• use their voices expressively and creatively by singing songs and speaking chants and rhymes. To explore nursery rhymes and singing in a round.	• experiment with, create, select and combine sounds using the inter-related dimensions of music. Using body percussion to explore rhythm and pulse.	• play tuned and untuned instruments musically • listen with concentration and understanding to a range of high-quality live and recorded music To create soundscapes and graphic notation.
PE	<u>Fundamentals of PE</u> Children will gain an awareness of how PE and physical activity has an impact on their health. They will learn about and explore how their body changes before, during and after physical activity. • Know how strength, speed and stamina can be identified. • Fundamental skills: running, jumping and throwing. • Know, adapt and use rules fairly. • Build on basics of effective movement. • Identify and using space within a designated area	<u>Games Activities</u> Children will develop skills and tactics for a range of games and activities. These skills will be practised and refined for use in game situations. • Moving safely in space . • Chasing and tagging games. • Using coordination skills in a retrieving type games. Bouncing, throwing and catching activities. • Work with a partner cooperatively. • Play target/aiming team games. • Kicking skills. • Invasion type team games. Playing team relay type games.	<u>Summer Sports</u> The children will have the opportunity to apply their skills to summer sports and games. They will be introduced to athletic events and identify why taking part in such activities is good for their health. • Summer sports. • Athletics. • Running events. • Jumping events. • Throwing events. • Racquets and bats. • Diamond Cricket. • Rounders. • Building on knowledge of team tactics. Developing skills with racquets and bats.

Saighton Church of England Primary School and Pre-School Curriculum Map – Year 2

*Areas highlighted in green have been identified as opportunities for courageous advocacy