Autumn Term		
Subject	Area of Learning	Key knowledge
Art	Rembrandt - Drawing	<ul> <li>Experiment with different grades of pencil, cross hatching, blending.</li> <li>The name, nationality, style and famous works of Rembrandt</li> </ul>
Computing	<ul><li>E-Safety</li><li>Technology in our lives</li></ul>	<ul> <li>Make decisions about what information they share and with whom</li> <li>Explain how to behave kindly online and why this is important.</li> <li>Explain how we use digital devices for different activities</li> </ul>
Design Technology	<ul> <li>Eating seasonally – Food and nutrition</li> </ul>	<ul> <li>To know that not all fruits and vegetables can be grown in the UK.</li> <li>To know that vegetables and fruit grow in certain seasons.</li> <li>To know that cooking instructions are known as a 'recipe'.</li> </ul>
Geography	<ul> <li>Digital maps</li> </ul>	<ul> <li>Locate countries, cities and landmarks using digital maps.</li> <li>Follow a journey using computer mapping – Google Maps / Geocaching.</li> </ul>
History	Stone Age to Iron Age	<ul> <li>Know how housing developed throughout the Stone and Iron Ages</li> <li>Find out about everyday lives of people in time studied</li> <li>Observe small details in artefacts and pictures</li> </ul>
Languages	<ul><li>Bonjour</li><li>En classe</li></ul>	<ul> <li>Understand and use some key simple instructions in French.</li> <li>Understand the need for gender agreement in French.</li> <li>Know numbers 1-20 in French.</li> </ul>
Music	<ul> <li>Ballads</li> <li>Developing singing technique</li> </ul>	<ul> <li>To know that in a ballad, a 'stanza' is a verse.</li> <li>To know that the group of pitches in a song is called its 'key' and that a key decides whether a song sounds happy or sad.</li> <li>To know that different notes have different durations, and that crotchets are worth one whole beat.</li> <li>To understand that 'reading' music means using how the written note symbols look and their position to know what notes to play.</li> <li>To know that written music tells you how long to play a note for.</li> </ul>
PE	<ul><li>Gymnastics</li><li>Games</li></ul>	<ul> <li>(By the end of the school year)</li> <li>Recognise and describe the effects of exercise on the body.</li> <li>Know the importance of strength and flexibility for physical activity.</li> <li>Explain why it is important to warm up and cool down.</li> </ul>

		Develop the quality of the actions in their performances.
		<ul> <li>Perform learnt skills and techniques with control and confidence.</li> </ul>
		<ul> <li>Compete against self and others in a controlled manner.</li> </ul>
		Watch, describe and evaluate the effectiveness of a performance.
		Describe how their performance has improved over time.
PSHE	<ul> <li>Being me in my world</li> </ul>	Know why rules are needed and how these relate to choices and consequences
	<ul> <li>Celebrating difference</li> </ul>	Know that actions can affect others' feelings
		Know that others may hold different views
		Make other people feel valued
		Develop compassion and empathy for others
		Be able to work collaboratively
		Know what it means to be a witness to bullying and that a witness can make the situation worse
		or better by what they do
		Know that conflict is a normal part of relationships
		Know that some words are used in hurtful ways and that this can have consequences
		<ul> <li>Use the 'Solve it together' technique to calm and resolve conflicts with friends and family</li> </ul>
		Be able to 'problem-solve' a bullying situation accessing appropriate support if necessary
		Be able to show appreciation for their families, parents and carers
RE	Diwali – Hinduism	Start to explain the Christian belief that Jesus was God in human form.
IXE.	<ul><li>Christmas</li></ul>	Describe some of the ways Hindus celebrate Diwali.
Science	Earth and space –	Recognise that soils are made from rocks and organic matter.
Science	rocks	Compare and group together a variety of everyday materials on the basis of whether they are
	<ul> <li>Forces - magnets</li> </ul>	attracted to a magnet, and identify some magnetic materials
		Describe magnets as having two poles
		<ul> <li>Make predictions and begin to give a reason.</li> </ul>

Spring Term		
Subject	Area of Learning	Key knowledge
Art	Alma Thomas - Colour	<ul> <li>Use sketchbooks to record their observations and to review and revisit ideas.</li> <li>Mix colours and know which are primary, secondary and tertiary colours.</li> <li>The name, nationality, style and famous works of Alma Thomas</li> </ul>
Computing	<ul><li>Multimedia – Pivot and Publisher</li><li>Programming - Scratch</li></ul>	<ul> <li>Create an effective stop-frame animation using onion skinning</li> <li>Create a program following a design with a sequence of connected commands</li> </ul>

<b>Design Technology</b>	Pavilions - Structures	To know that a 'free-standing' structure is one which can stand on its own.
Geography	Human geography and location knowledge	<ul> <li>Use an index to locate countries, cities and landmarks using an atlas. (Focus on European countries)</li> <li>Explain how humans use physical geographical features for a variety of purposes.</li> </ul>
History	<ul><li>Monarchy</li></ul>	<ul> <li>Know the meaning of continuous monarchy</li> <li>Know the names of some famous monarchs</li> <li>Distinguish between different sources – compare different versions of the same story</li> </ul>
Languages	<ul><li>Mons corps</li><li>Les animaux</li></ul>	<ul> <li>Expand vocabulary to include body parts, day of the week and adjectives.</li> <li>Be able to expand phrases learnt to include adjectives.</li> <li>Know numbers 11-20 in French.</li> </ul>
Music	<ul> <li>Pentatonic melodies and composition</li> </ul>	<ul> <li>To know that the word 'crescendo' means a sound getting gradually louder.</li> <li>To know that some traditional music around the world is based on five notes called a 'pentatonic' scale.</li> <li>To understand that a pentatonic melody uses only the five notes C D E G A.</li> <li>To understand that the timbre of instruments played affect the mood and style of a piece of music.</li> </ul>
PE	<ul><li>Dance</li><li>Games</li></ul>	<ul> <li>(By the end of the school year)</li> <li>Recognise and describe the effects of exercise on the body.</li> <li>Know the importance of strength and flexibility for physical activity.</li> <li>Explain why it is important to warm up and cool down.</li> <li>Develop the quality of the actions in their performances.</li> <li>Perform learnt skills and techniques with control and confidence.</li> <li>Compete against self and others in a controlled manner.</li> <li>Watch, describe and evaluate the effectiveness of a performance.</li> <li>Describe how their performance has improved over time.</li> </ul>
PSHE	<ul> <li>Dreams and goals</li> <li>Healthy me</li> </ul>	<ul> <li>Know that they are responsible for their own learning</li> <li>Know how to take steps to overcome obstacles</li> <li>Know what dreams and ambitions are important to them</li> <li>Can break down a goal into small steps</li> <li>Can manage feelings of frustration linked to facing obstacles</li> <li>Imagine how it will feel when they achieve their dream/ambition</li> <li>Know how exercise affects their bodies</li> <li>Know that there are different types of drugs</li> <li>Know that there are things, places and people that can be dangerous</li> <li>Can take responsibility for keeping themselves and others safe</li> <li>Identify how they feel about drugs</li> </ul>

		Can express how being anxious or scared feels
RE	<ul> <li>Jesus' miracles</li> </ul>	Explore viewpoints about one of Jesus' miracles.
	<ul> <li>Easter - Forgiveness</li> </ul>	Tell you why Jesus' death is important to Christians.
Science	<ul> <li>Animals including</li> </ul>	Identify that animals, including humans, need the right types and amount of nutrition, and that
	humans - skeletons	they cannot make their own food; they get nutrition from what they eat
		Identify that humans and some animals have skeletons and muscles for support, protection and
		movement.

Summer Term		
Subject	Area of Learning	Key knowledge
Art	• Sculpture	Construct a base for extending and modelling other shapes – paper mâché
Computing	Programming - Scratch	Test a program against a given design
Design Technology	<ul> <li>Egyptian collars - Textiles</li> </ul>	<ul> <li>To know that applique is a way of mending or decorating a textile by applying smaller pieces of fabric to larger pieces.</li> <li>To know that when two edges of fabric have been joined together it is called a seam.</li> <li>To understand that some products are turned inside out after sewing so the stitching is hidden.</li> </ul>
Geography	<ul> <li>Physical geography and fieldwork</li> </ul>	<ul> <li>Describe the journey of a river from source to sea.</li> <li>Understand geographical similarities and differences through the study of human and physical differences between the river Thames and the River Nile.</li> <li>Collect and present data using observations.</li> </ul>
History	Ancient Egypt	<ul> <li>Know that there was a civilisation in Egypt 5000 years ago</li> <li>Understand the importance of the River Nile to Ancient Egyptians</li> <li>Place the time studied on a timeline</li> </ul>
Languages	<ul><li>La famille</li><li>Bon anniversaire</li></ul>	<ul> <li>Be able to spell some words in French using their increasing phonics knowledge</li> <li>Understand how to form questions and simple sentences in French</li> </ul>
Music	<ul> <li>Traditional instruments and improvisation</li> </ul>	To know that many types of music from around the world consist of more than one layer of sound; for example a 'tala' and 'rag' in traditional Indian music.
PE	<ul><li>Games</li><li>Athletics</li></ul>	<ul> <li>(By the end of the school year)</li> <li>Recognise and describe the effects of exercise on the body.</li> <li>Know the importance of strength and flexibility for physical activity.</li> <li>Explain why it is important to warm up and cool down.</li> <li>Develop the quality of the actions in their performances.</li> <li>Perform learnt skills and techniques with control and confidence.</li> </ul>

		• Compate against solf and others in a controlled manner
		Compete against self and others in a controlled manner.  Weekly describe and explored the effectiveness of a performance.
		Watch, describe and evaluate the effectiveness of a performance.
		Describe how their performance has improved over time.
PSHE	<ul> <li>Relationships</li> </ul>	<ul> <li>Know some of the skills of friendship, e.g. taking turns, being a good listener</li> </ul>
	<ul> <li>Changing me</li> </ul>	<ul> <li>Know some strategies for keeping themselves safe online</li> </ul>
		<ul> <li>Know that they and all children have rights (UNCRC)</li> </ul>
		Can identify their own wants and needs and how these may be similar or different from other
		children in school and the global community
		<ul> <li>Know how to access help if they are concerned about anything on social media or the internet</li> </ul>
		Can identify the responsibilities they have within their family
		Know that the male and female body needs to change at puberty so their bodies can make
		babies when they are adults
		Know some of the outside body changes that happen during puberty
		Know some of the changes on the inside that happen during puberty
		Can express how they feel about puberty
		Can identify stereotypical family roles and challenge these ideas, e.g. it may not always be Mum
		who does the laundry
		Can suggest ways to help them manage feelings during changes they are more anxious about
RE	<ul> <li>Hindu beliefs</li> </ul>	<ul> <li>Understand the fundamentals of Hinduism – that Hindus believe in one many gods and</li> </ul>
	<ul> <li>Pilgrimage to the River</li> </ul>	goddesses, worship in a Temple and the importance of the River Ganges
	Ganges	
Science	Plants and living	Identify and describe the functions of different parts of flowering plants: roots, stem, leaves and
Science	things	flowers
	<ul> <li>Light and sound – light</li> </ul>	Recognise that they need light in order to see things and that dark is the absence of light
	and shadow	Recognise that shadows are formed when the light from a light source is blocked by an opaque
		object
		Discuss enquiry methods and describe a fair test.