

Harlow Green Primary School

National Curriculum Medium Term Planning

Year Group: 1	Topic Title/Theme: Houses and Homes	Term: Spring	
Entry Point: Children to bring in photos of where they live. Display in classroom and discuss.	Exit Point: Compare and contract where we live, to how people used to live over a period of history covered in class.		
Topic Overview: This term the children will be learning about different homes around the world and from Victorian times. They will begin to understand why they are built from different materials and conduct an experiment on suitably of materials for different purposes (Three Little Pigs). This will link in with our English text – Let's build a house. The children will visit a local church to understand the different parts of the church and what they are used for. The children will begin to understand their impact on the environment and the importance of recycling.		Outdoor Learning:	

Curriculum Drivers					
Growth	Possibilities	Health	Community		
compassionate, well-rounded, adaptable, Numerate, literate, moral, learns from mistakes, patient, realistic confident, independent, knowledgeable, Children should develop socially, morally	open-minded, ambitious, able to communicate, inquisitive, curious, brave, inspirational, willing to have a go, imaginative,	Healthy, resilient, creative, comfortable Reflective, accepting, thriving, positive, self- belief, safe, happy,	Collaborative, considerate, responsible, polite, follows rules, respectful, understanding, caring, kind, trustworthy, sociable,		
Children should develop socially, morally, spiritually and physically in positive ways. There should be a developing acceptance of how there are many ways to live and how the differences make us unique and important. Children should have thirst for knowledge which allows them to increase their understanding of the world in which they live and be able to adapt to ever-changing contexts.	Children should be given opportunities which broaden their horizons and to see that there are ever-increasing possibilities for them on a daily basis but as they mature and become adults.	All children should be healthy in mind and body in order to live happy successful lives as children and as they move into adulthood. They should also have the understanding and skills to keep themselves and others safe from harm in the real world and online.	Children should develop an understanding of the importance of community and what it means to be a positive member of a community on a local scale (in their class, school, local area) and on a more global scale, including what it means to use the internet safely and how their actions can have a lasting impact for others. They should also learn about different religious communities.		

Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12
Science	Geography	Geography	RE	RE	DT	DT	Science	Art	Art	History	History
Materials and states of matter (Weather and seasons	My local area (dra of school) – My ho types of home		Local Church – Ninians – place and special ob Easter/lent (he celebrated in e	e of worship vjects – ow is it	Weaving - tablemat	Weaving - tablemats	Materials and states of matter (Weather and seasons)	Painting – brushst (Art Scheme of wo the community are made brighter wit	rk – Y1) – How can ea (e.g. Park) be	Local history – hon house and my scho (includes objects in	ool like in the past
	PSHE				PE			Computing		Music	

	PSHE – Spring 1			
Statutory Guidance	Procedural Knowledge		Semantic Knowledge	Overall Subject Intent
 the benefits of physical exercise, time outdoors, community participation, voluntary and service-based activity on mental wellbeing and happiness. the characteristics and mental and physical benefits of an active lifestyle. the importance of building regular exercise into daily and weekly routines and how to achieve this; for example 	PW16 Make simple choices that their health and well-being e.g. healthy eating PW17 Manage basic personal healthy eating PW10 Make positive real-life check the physical activity are beneficial	ygiene loices ating and	Children will know; Handwashing gets rid of germs. We need to eat a healthy diet. Exercise is good for our bodies.	This term children will learn how to keep their bodies safe and healthy.
walking or cycling to school, a daily active mile or other forms of regular, vigorous exercise.	HW12 Recognise the benefits o		Writing Opportunity	Resources
 the risks associated with an inactive lifestyle (including obesity). what constitutes a healthy diet (including understanding calories and other nutritional content). that healthy friendships are positive and welcoming towards others, and do not make others feel lonely or excluded. the importance of respecting others, even when they are very different from them (for example, physically, in character, personality or backgrounds), or make different choices or have different preferences or beliefs. 	exercise and understand the particle benefits of different physical action promoting health PW14 Reflect on the similarities differences between people HW2 Recognise right and wrong fair and unfair and explain why HW4 Recognise and respect sing and differences between people Ci2 Recognise the difference be and wrong and what is fair and	tivities for and g, what is nilarities e tween right	Mind map	See Dimensions individual lesson resources.
Key Questions / Learning Jour	ney Steps		Implementati	on
What are the benefits of hand washing and why is it important? What are the benefits of eating meals		• In • Pa	ore 1, Unit 2, Lesson 4 – Meet Grub! troduce chartacer – Grub. ass Grub around and sing germ song to ore 1, Unit 1, Lesson 1 – Healthy Eatir	
together?		• Fo er • Di	ead The Enormous Turnip. ocus on important message of story – njoyed the meal together. iscuss sharing a meal together at hon	ne.
How can we eat healthily?			ore 1, Unit 1, Lesson 2: Healthy Eating	
What foods are healthy?		 Core 1, Unit 1, Lesson 3: Healthy Eating-Party Time! 		
What is exercise?			ore 1, Unit 1, Lesson 4: Physical Activi	
Why is it important to respect everybody?		• Co	ore 2, Unit 3, Lesson 2: Comparisons	-All the Same

Growth	Possibilities	Health	Community
Children will gain the confidence to speak out about their feelings and share their opinion.	Children will broaden their communication skills by listening and contributing ideas.	All children should be healthy in mind and body in order to live happy successful lives as children and as they move into adulthood.	Children will understand what it means to be a positive member of a community on a local scale (in their class, school, local area, and on the internet.)
Relevant RRSA Article	Article 13: Every child must be free to express their thoughts and opinions and to access all kinds of information.		

PE – Spring 1				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent	
Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.	 Copy some movements. Explore different ways of moving a ball. Stop a ball moving in other ways. Comment on others' actions. Talks about how their body feels during 	Children will know; That a ball can be moved with different parts of their body. What balance means. Dribbling a ball.	Children will learn how to balance and move a ball in different ways using a variety of equipment.	
 Participate in team games, developing simple tactics for attacking and 	activity.Understand that physical activity is good	Writing Opportunity	Resources	
defending.	for them.	N/A	Basket BallsFootballs	
Key Questions / Lea	rning Journey Steps	Implem	nentation	
Football How can I control a ball?		 Warm up: The ball is hot. Main: Play know the ball – different ways of bouncing the ball. Challenge: slide the ball between goals Cool down: shake it out 		
Football How can I use the space carefully?		 Warm up:.balance and move on the spot Main: Play copy cats balancing on the spot Challenge: Truck and trailer game Cool down: Tall, wide small stretches. 		
Football How can I stop when moving at different speeds	s and directions?	 Warm up:.Watch the teacher – visual signals to perform an action. Main: change direction in a space. Challenge: How to stop/leave collect and swap. Cool down: Circle stretches ball swap. 		
Football How can I control a ball when moving?		 Warm up:.Look after the ball/ take a ball for a walk. Main: Find a partner and give them a ball. Challenge: Use a hand to dribble a ball. Cool down:Tall, wide, small, stretches. 		
Football How can I keep control of a ball whilst dribbling?		 Warm up: Touch, head shoot Main: ball walk/dribbling Challenge:Dribvbling through cones. Cool down: circle stretch 		
Football How can I incorporate football skills into a game?		 Warm up: Tide the room relay Main: Races Challenge: key skills game Cool down: Static stretches 		

Growth	Possibilities	Health	Community
Children will develop physically, and learn the importance of exercise.	Children will develop a 'willing to have a go' attitude.	Children will understand how exercise positively impacts their health and wellbeing, mentally and physically.	Children will build good relationships and cooperation skills within the class.
Relevant RRSA Article	Article 24: You have the right to information to help you stay well.		

	Computing – Spring 1 E-Safety				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent		
Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content	 Understand online risks and how to be safe online. Identify trusted adults. 	Children will know; Not to share personal information. What kind things are online. Tell a trusted grown up.	Children can talk about what they should do if someone is unkind to them online and how personal information should be kept private.		
or contact on the internet or other online technologies.		Writing Opportunity	Resources		
		• N/A	 Project evolve online reputation lesson. Project evolve anti-bullying lesson. 		
Key Questions / Lea	rning Journey Steps	Implem	entation		
What information should I share online?		• Look at scenario of what people have shared online. Discuss what is ok to share and what is not ok to share. On two pieces of flipchart paper, make an ok to share page and a not ok to share page.			
How can I be kind online?		Look at a series of scenarios. For each slide behavior. Which one would make us happ			

Computing – Spring 1				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent	
 Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of information technology beyond 	Children can: Identify different kinds of technology. Identify differences between a laptop and a desktop computer.	Children will know; Examples of technology around us. What is a screen, trackpad, mouse, keyboard and what they can be used for.	Children will become familiar with different kinds of technology in their everyday lives and begin to learn parts of a computer/laptop and how they can use them.	
school.	 Identify main parts of a laptop and a desktop computer. 	Writing Opportunity	Resources	
	 Use a mouse to move the cursor. Type words using keyboard. Leave a space using a spacebar. 	Typing simple sentences.	NCCE Unit	
Key Questions / Learning Journey Steps		Implementation		
What is technology?		 What does the word technology mea Show some examples of technology? Share definition. Quiz – is this technology? Technology hunt around the classroo 		
What are the main parts of a computer?		 Recap – what is technology? Introduce desktop computers and lap Look at screen, keyboard, mouse on l Look at differences between desktop a trackpad. 		
How can we log in?	How can we log in?			
How can we use a mouse/trackpad?		Use keyboard to type log in.Recap main parts of a computer.		

	 Introduce using a trackpad. Show picture of a mouse to compare. Introduce double clicking onto a program. Use a program to draw a picture using the trackpad.
How can we use a computer keyboard?	 Recap mouse and what it is used for. Introduce keyboard. Using Word, children use the text box tool to type their name.
How can I use the spacebar?	 Recap trackpad and keyboard. What are they used for? Play What am I? – trackpad or keyboard Introduce space bar. Children to type – I can hop.

Growth	Possibilities	Health	Community	
Children should have thirst for knowledge		They should also have the understanding and		
which allows them to start to understand the		skills to keep themselves and others safe from		
role technology plays in the world they live in.		harm in the real world and online.		
Relevant RRSA Article	Article 24: You have the right to information to help you stay well.			

Music – Spring 1 and 2					
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent		
 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 Respond to different moods of music in different ways Create and choose sounds in response to different starting points Use their own voices in many different ways 		Children will know; Rhythm is the repeated pattern of sound in the music. Show a beat. Pulse is a steady beat.	The children will learn rap songs, performing them with actions and rhythm. They will learn about reggae music and perform a song in the style of reggae.		
 quality live and recorded music Experiment with, create, select and 	Copy and perform simple rhythm	Writing Opportunity	Resources		
combine sounds using the inter- related dimensions of music.	patterns	N/A	Charanga		
Key Questions / Lea	rning Journey Steps	Implem	entation		
How can I create and describe music?		 Use different instruments to create so vocabulary 	ounds –describe the sounds using musical		
How is this song performed?		Listen and appraise – Hey You!Use your body to find the pulse			
How are they similar? How are they different?		 Listen and appraise – Me, Myself and I Compare and contrast to Hey You! 			
How would you describe the pulse?		 Listen and appraise – Fresh Prince of Bel Air Clap out the pulse 			
How does the music make you feel?		 Listen and appraise – Rapper's Delight Use correct musical language to describe the song 			
How would you move your body in time to the	music?	 Listen and appraise – U Can't Touch This Think of actions to perform the song 			
How can perform the song well?		 Listen and appraise – It's Like That Perform Hey You! to an audience 			
How is this song performed?		 Listen and appraise – Rhythm In the way we walk Use your body to find the pulse 			
What instruments can you here?		 Listen and appraise – The Planets by Gustav Hoist Learn about different instruments in the orchestra 			
How would you describe the pulse?		Listen and appraise – <i>Tubular Bells</i> by Mike Oldfield Clap out the pulse			
How does the music make you feel?		 Listen and appraise – The Banana Rap Use correct musical language to describe the song 			
How would you move your body in time to the music?		 Listen and appraise – Happy by Pharrel Williams Think of actions to perform the song 			
How can perform the song well?		 Listen and appraise – When I'm 64 by The Beatles Perform Banana Rap to an audience 			
Christmas songs		Christmas performance			

Growth	Possibilities	Health	Community
To develop an awareness of different styles of	To overcome insecurities and be willing to	Children to understand how music can	Children to collaborate together and take
music. To become a well-rounded musician.	have to go.	express feelings and emotions in different	pride in a musical performance in front of
		ways.	their community.
Relevant RRSA Article	Article 17: You have the right to get information that is important to your wellbeing.		

	Science – Spring 1				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent		
 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 	 Asking simple questions and recognising that they can be answered in different ways. Identifying and classifying. Using their observations and ideas to suggest answers to questions. 	Children will know; A material is what an object is made out of. Recycling is good for the environment. The words soft, hard, rigid, flexible, strong, shiny, smooth, rough to describe different materials. Transparent means see through.	Pupils will be able to identify different materials, describe their properties with a range of vocabulary and suggest a use for some materials giving reasons why.		
everyday materials on the basis of their simple physical properties.		Writing Opportunity	Resources		
		Write labels to describe the properties of different materials.	 Range of materials (including recyclable) Pictures of materials Labels / Junk / Videos Feely bags The Three Little Pigs Hairdryer / Brick / Straw / Sticks 		
Key Questions / Lea	rning Journey Steps	Implem	entation		
What are different materials used for? (2 lessons) What is recycling?		 Have pre-prepared labels of different materials. Go on a treasure hunt around the school looking for objects made from that material. Listen to the materials song https://www.youtube.com/watch?v=xOKr462HLc0 Sort pictures into what they are made of (e.g. wood, plastic, glass, metal, paper, fabric) onto a diagram. What is recycling? What do we recycle in school? Sort out junk material for recycling. 			
Why do we recycle?		 Take photos. Watch a David Attenborough video on the effects of plastic pollution on wildlife. 			
How can we describe different materials?		smooth, rough.Look at objects and describe.Give the chn pictures of materials.	s – soft, hard, rigid, flexible, strong, shiny,		
How can we describe different materials?		 Chn to think of a word to describe its properties (e.g. wood – hard) Children to feel different materials and describe how they feel. Cut out different materials and place on a hand template. 			
What is transparent and opaque?			dows in a house. Children to have a house ferent materails for windows.		
How are different materials suitable for building a house?		Read the story of the Three Little PigsWhat materials did the three pigs use	to build the house? st stable when blown with a hairdryer. bserve.		

Growth	Possibilities	Health	Community
Children will begin to understand the	Children will begin to understand how they	Children will begin to understand why some	Children will begin to recognize how their
importance of recycling and its impact on the	need to be responsible for the environment.	products are made of certain materials and	actions can positively affect the wider
environment.		how it impacts on their safety.	community.
Relevant RRSA Article	Article 12: Every child has the right to express their views, feelings and wishes in all matters affecting them, and to have their views considered		
Relevant KKSA Article	and taken seriously.		

	Geography				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent		
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.	 Use basic geographical vocabulary to refer to: key human features, including: house, flats, bunglaows, caravan. Devise a simple map. 	Children will know; • A house has windows, doors, walls and a roof. • Flats, bungalow, semi-detached and terraced are types of houses. • A map shows where things are.	Pupils will use the starting point of their own houses to learn about different kinds of houses. Pupils will learn that maps can be used for different purposes and draw a simple map of their journey to school.		
		Writing Opportunity	Resources		
		 Label parts of a house Label a simple map of journey to school 	EspressoGoogle Maps		
Key Questions / Lea	rning Journey Steps	Implementation			
What does a house look like?		 Children to send in photos of their ho Look at photos of houses. What do th Children to draw a house and label management 	ey all have e.g. windows, doors, walls, roof.		
What houses can we see in our local community?		 Walk around the field – what can we terraced house. Look at different kinds of houses. Children to describe the houses they 	see? Flats, bungalow, semi-detached house,		
What is a map?		,	and design a simple map of their own using		
How can I draw a map of my journey to school?		Talk about what we see on our way toDraw a map of our journey to school.	o school.		

Growth	Possibilities	Health	Community
Children will begin to accept there are many	Children will be given the opportunity to learn	Children will begin to understand that having	Children will learn to develop an importance
ways to live and how the differences make us	about life in a different culture.	a safe environment to live in is essential for	of community.
unique and important.		living a successful and happy life.	
Relevant RRSA Article	Article 24: I have the right to nutritious food, clean water, a clean environment and to see a doctor if I'm ill.		

RE				
Gateshead Agreed Syllabus	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent	
People, places and practices Places of worship, teachers and leaders - The church Artefacts and symbols The alter The tabernacle Bread	Recognise, name and describe some religious artefacts, places and practices.	 Children will know; A church can be used for weddings, baptisms, praying and singing. Some churches have stained-glass windows. A cross is a Christian symbol inside a church. 	Pupils will learn how Christians use churches for a variety of purposes and begin to know some of their features.	
Wine		Writing Opportunity	Resources	
Candles The cross		Write a caption for a picture of church.	Trip to the ChurchArt materials for stained glass window	
Key Questions / Lea	rning Journey Steps	Implementation		
What activities take place in a church?		 Discuss what activities take place in a chur Chn to draw pictures of what activities tak 		
What are the features of a church? (outside)		 Pupils to use secondary sources to describe what a church looks like on the outside e.g. crosses, bells, graveyards etc. Design a stained glass window featuring a cross. 		
What are the features of a church? (inside)		 What are a church's features – stained gla Chn to label a picture of a church. 	iss window, pulpit, lectern, aisle etc.	
What are the features of a church? • Visit St. Ninian's - a church in the local area.		a.		

Growth	Possibilities	Health	Community
	Children will develop an awareness of a place	Children will begin to understand how religion	Children will learn about the importance of
	of worship.	and meditation can help mental wellbeing.	the church in their community.
Relevant RRSA Article	Article 14: I have the right to follow my own religion.		

	PHSE – Spring 2			
Statutory Guidance	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent	
 How to recognise who to trust and who not to trust, how to judge when a friendship is making them feel unhappy or uncomfortable, managing conflict, how to manage these situations and how to seek help or advice from others, if 	 PW20 Recognise how their behaviour affects other people PW21 Consider different types of teasing and bullying, understand that bullying is wrong and know how to get help to deal with bullying 	Children will know; Bullying happens over and over again. Bullying can be physical, emotional or verbal. To tell a trusted grown up.	Pupils will learn what bullying is and how it is unkind behaviour. Pupils will learn the differences between secrets and surprises. Children will learn how to get support from their trusted grown up.	
needed.	Ci1 Recognise the difference between	Writing Opportunity	Resources	
About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders (primarily reporting bullying to an adult) and how to get help.		Mind map	See Dimensions individual lesson resources.	
Key Questions / Lea	arning Journey Steps	Implem	entation	
What is a bully?		 Core 2, unit 2, lesson 1 Read The Ugly Duckling story. Discuss who was being mean to the u Learn that bullying happens over and 	gly duckling.	
How does bullying affect other people?		 Core 2, unit 2, lesson 2 Discuss if anyone has ever been mear 	-	
What are good and bad choices?		Core 2, unit 2, lesson 3 Read different scenarios. Discuss which are bullying and which		
How does bullying affect other people?		 Core 2, unit 2, lesson 4 Watch funky film. Discuss mean words that a bully migh Use a graffiti wall to write kind words 	nt use to describe someone.	
What is a good and a bad secret?		 Core 1, unit 5, lesson 4 Use a discussion to talk about secrets Discuss if all secrets are good secrets. 	e.g. I am getting a pony for my birthday.	
Who can I ask for help?		Core 1, unit 5, lesson 5	n up in their family and within society.	

Growth	Possibilities	Health	Community
Children will gain the confidence to speak out	Children will broaden their communication	All children should be healthy in mind and	Children will understand what it means to be
about their feelings and share their opinion.	skills by listening and contributing ideas.	body in order to live happy successful lives as	a positive member of a community on a local
		children and as they move into adulthood.	scale (in their class, school, local area, and on
			the internet.)
Relevant RRSA Article	Article 13: Every child must be free to express their thoughts and opinions and to access all kinds of information.		

PE – Spring 2			
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent
Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these		Children will know; That a space means they have room around them. That co-operation means sharing.	Pupils will develop their ability to co-operate and share with others when playing team games.
 in a range of activities. Participate in team games, developing simple tactics for attacking and defending. 		Writing Opportunity N.A	Resources Balls Cones Beanbags/quoits Hoops Marker Spots Parachute
Key Questions / Lea	rning Journey Steps	Implem	entation
How can we play games with others? How can we share and be kind to each other when playing games? How can we find a space?		 Warm up: on the spot Skills: play high 5's Game: truck and trailer and commando caterpillar Cool down: tall, wide and small stretches Warm up: leave it Skills: share with a friend Game: take the ball for a walk and bumper cars Cool down: lay still Warm up: tidy your room Skills: can you kick it? 	
		Game: duck duck gooseCool down: shake it out	
How can we take turns and share equipment?		 Warm up: show me a animals Game: cone collectors Game: get in order Cool down: tall and small 	
How can we play games in pairs?		 Warm up: the Mr Man game Skills: twin movers Game: it's up to you and through the gates Cool down: move around the space 	
How can we play games in groups?		 Warm up: group numbers Skills: twin movers Game: parachute games Cool down: tall, wide and small stretches 	

Growth	Possibilities	Health	Community
Children will develop physically, and learn the importance of exercise.	Children will develop a 'willing to have a go' attitude.	Children will understand how exercise positively impacts their health and wellbeing, mentally and physically.	Children will build good relationships and cooperation skills within the class.
Relevant RRSA Article	Article 24: You have the right to information to help you stay well.		

Computing – Spring 2 ESafety				
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent	
 Pupils should be taught to use technology safely and respectfully, keeping personal information 	 Understand online risks and how to be safe online. Identify trusted adults. 	Children will know; • To tell a trusted grown up.	Children will learn that sometimes things will upset them online. They will be taught to tell a trusted grown up.	
private; identify where to go for help and support when they have concerns about content or contact on the internet or their online technologies.		Writing Opportunity N/A	Project evolve managing online information lesson.	
Key Questions / Lea	Key Questions / Learning Journey Steps		mentation	
What can I do if something upsets me online?		 Look at scenario of Mr Jones. He looks for a recipe online but has been tricked. Why do you think the person posted the trick recipe online? How do you think Mr feels? What could Mr Jones do now? 		

	Computing – Sprir	ng 2 Digital Writing	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of information technology beyond school. 	 Type letters into Word Processor. Use backspace, enter and spacebar keys. Use B, I and U to change font. Use toolbar to change font type and font size. Use undo and redo to remove and add text. 	Children will know; A keyboard has keys. A spacebar leaves a space. A backspace deletes text. A toolbar can change font style and font size. Undo takes text away. Redo brings it back.	Children will learn about different parts of a keyboard and begin to use Word Processor t type.
		Writing Opportunity	Resources
		Typing	• NCCE
Key Questions / Lea	arning Journey Steps	Implementation	
How can I create writing on a computer?		 Talk partners – what can we use to w Look specifically at a keyboard – butt Log into computer and open word. Type letters a, b, c, d, e and f. Children type a sentence. Explore backspace, enter and spaceb 	ons are called keys.
How can I add and remove text?		 Recap the use of the keyboard. Model typing in a sentence. Introduce back space. Model removing text using backspace. 	
How can I edit my text using the toolbar?		 Look at backspace bar – talk partners – what is this and when would we use it? Introduce tool bar. Type Ted using bold, italic, underline. 	
How can I make changes to text?		 Recap bold, italic, underline. Type Ted is brown. Highlight text and change font. Highlight text and change size. 	
Why have I used specific tools?		Play who am I – linked to tools and keys.	

	 Look at undo and redo. Fold paper – undo, redo. Type some letters. Click undo- takes all the text away. Click redo- brings all the text back. Reflection – what tools did you use? Why?
Should I use a pencil or keyboard?	 Recap undo and redo. Type ted hasbrown fur. What is wrong? How can I edit? Use arrow keys and space bar. If you made this mistake on paper, how would you fix it? Which way was quicker? Complete class table – same and different – e.g. same: I can leave a space on paper and on the computer. Different: On paper, I write with a pencil. On a computer, I type with keys.

Growth	Possibilities	Health	Community
Children will learn to apply their knowledge to	Children will be willing to have a go	They should also have the understanding and	Children should develop an understanding of
different contexts. Children will learn how to	independently.	skills to keep themselves and others safe from	the importance of community including what
keep themselves safe on the internet.		harm in the real world and online.	it means to use the internet safely and how
			their actions can have a lasting impact for
			others.
Relevant RRSA Article	Article 17: You have the right to get information that is important to your wellbeing from computers.		

Science – Spring 2			
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent
 Observe changes across the four seasons. Observe and describe weather associated with the seasons and how day length varies. Distinguish between an object and the material from which it is made. Identify and name a variety of everyday 	 Observing closely, using simple equipment Performing simple tests Using their observations and ideas to suggest answers to questions Gathering and recording data to help in answering questions 	Children will know; The seasons are Autumn, Winter, Spring and Summer. There is more daylight in Summer. A frog life cycle is frogspawn, tadpole, froglet, frog. Waterproof materials keep things dry.	Children will begin to study materials and their different uses. They will recognize that materials have a specific purpose because of their properties. Children will begin to recognize the signs of spring and how the weather changes.
materials, including wood, plastic, glass,		Writing Opportunity	Resources
 metal, water, and rock Describe the simple physical properties of a variety of everyday materials 		Labelling pictures.Writing captions.	SpongeTin foilCling filmWater tray
Key Questions / Lea	arning Journey Steps	Implem	nentation
Which materials are waterproof? (2 lessons)		 What does waterproof mean? Which materials are waterproof? Chn to predict which material will be the most waterproof – kitchen roll, plastic wallet, felt and tin foil. Conduct experiment. Place a small teddy in a glass jar. Cover with material and an elastic band. Use a teat pipette to drop on water. Discuss what happens to the teddy. Complete a sheet with drawings of jars with a teddy in. Stick material over the jar. Draw position of water for the material. 	
How do days change across each season?		 Recap on what the different seasons are named. Focus on how the day changes over the different seasons – more sunlight. Complete pictogram. 	
What are the signs of spring?		 List the different signs of spring. Go Look at pictures from Spring. What co 	an you see? What happens in spring? ing sheet EG birds singing, worm holes, new
How does new life start to appear in spring?(2 le	essons)	 Life cycle of a frog. Make a frog mob 	oile.

Growth	Possibilities	Health	Community
		Children will begin to understand why some	
		products are made of certain materials and	
		how it impacts on their safety.	
Relevant RRSA Article	Article 12: Every child has the right to express their views, feelings and wishes in all matters affecting them, and to have their view		
Relevant KKSA Article	and taken seriously.		

DT			
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent
Design purposeful, functional, appealing products for themselves Select from and use a range of tools and equipment to perform practical tasks Select from and use a wide range of	 Shape textiles using templates. Design products that have a clear purpose and an intended user. 	Children will know; • That weaving is in and out or over and under.	Children to design a placemat for their house using weaving.
materials and componentsEvaluate their ideas and products against		Writing Opportunity	Resources
design criteria		 What they need list 	 Ribbon
-		 Evaluation 	 Tablemats
			 Strips of paper
			 Profroma
Key Questions / Lea	rning Journey Steps	Implem	entation
What are tablemats made of?		 Look at tablemats that have been wo 	ven.
		• What are tablemants used for? How	can an item be made to suit its purpose?
How can materials be woven?		Chn to weave strips of paper inbetween	en muga fence.
How can materials be woven? (2 lessons)		Chn to practice weaving in felt.	
What will my product look like? (3 lessons)		Chn to design, make and evaluate woven tablemat.	

Growth	Possibilities	Health	Community
Children will develop a new skill.		Children to develop an enjoyment of making a	
		product for a purpose.	
Relevant RRSA Article	Article 31: I have the right to relax, play and take part in a range of activities.		

Art Control of the Co			
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent
 to use drawing, painting and sculpture to develop and share their ideas to develop a wide range of art and design techniques in using colour, Explore of painting to painti	 Explore different drawing and painting tools Explore simple pattern Use primary and secondary colours Talk about drawings and paintings 	Children will know; Primary colours mix to make purple, green and orange. Lines can be straight, wavy, curved.	Children to produce a piece of artwork in the style of Wassily Kandinsky using a variety of brushstrokes.
pattern, texture, line, shape, form and space	and say what they feel	Writing Opportunity	Resources
about the work of a range of artists	 Mix colours randomly Use some control when drawing 	Label colour wheel	paintcolour wheelpaintbrushespencil
Key Questions / Lear	ning Journey Steps	Implementation	
How can we create different lines?		Chn to use a range of pencils to create lines of different thickness and shapes.	
How can we create different lines		 Explore how different types of paintbrush can produce a range of brushstrokes. Chn to produce an example of each. 	
How can we use primary colours to make secondary colours?		 What are the primary colours? Discuss colour mixing. Children to produce secondary colours through colour mixing using paint. 	
How can we paint work in the style of Wassily Kar	ndinsky?	 Introduce Kandinsky – who was he? V 	
		Look at examples of his work	
		Chn to recreate Kandinskys circle artv	vork using paint.
		The Life of Wassily Kandinsky	

Growth	Possibilities	Health	Community
Children will learn to become independent	Children will develop their creativity and	Children to develop an enjoyment of	Children will begin to understand how art can
when mixing and producing a piece of	recognize that artwork is accessible to all.	producing a piece of artwork.	have a positive impact on themselves and
artwork colour.			others around them.
Relevant RRSA Article	Article 29: Education must develop every child's personality, talents and abilities to the full.		

History			
National Curriculum	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent
Changes within living memory – where appropriate, these should be used to reveal aspects of change in national life.	 Identify old and new from pictures. Observe and handle artefacts, and use this to ask and answer questions. Ask further questions about what 	Children will know; Schools and homes were different in the past. The past has already happened. Some things Victorian children did.	Children will develop a simple awareness of homes and schools in the past and how they have changed over time.
	they have heard or seen. • Develop a simple awareness of the	Writing Opportunity	Resources
	 Develop a simple awareness of the past. Identify some differences between past and present. 	 Recount of trip Labelling artefacts Comparison of schools 	 Household items from the past Iron Telephone Carpet beater Books Toys from the past Costumes Foil String Polystyrene cups Chalks Slates
Key Questions / Lea	arning Journey Steps	Implem	nentation
When did key events happen?		Complete timeline	
What was school life like in the past?		playtime, chalk board writing. • Children to have a picture of a Victor	ma'am), split boys and girls, ring bell for ian school stuck in their books. ibing what a Victorian school was like in the past.
How were toys different in the past?		 Look at a range of artefacts (toys). Look at a range of toys from today. Children to discuss and sort toys. Children to make a cup and ball toy. Beamish	
How were houses and homes different in the pa	•	Labelling photos of the pit cottage.	

Growth	Possibilities	Health	Community
Children will develop a thirst for knowledge	Children will be given the opportunity to	Children will begin to understand how health	Children will learn to follow rules and be
which allows them to increase their	observe and take part in life from the past.	has improved over time.	respectful on a school trip.
understanding of the world and how it has	They will understand how technology has		
changed over time.	impacted life throughout history, in particular		
	in school and at home.		
Relevant RRSA Article	Article 28: You have the right to a good quality education.		

Houses and Homes

