

Harlow Green Primary School

National Curriculum Medium Term Planning

Year Group: 4	Topic Title/Theme: There's No Place Like Home (communities)	Term: Autumn	
Entry Point: My community now, later and future.	Exit Point: Understand the reasons that cause people to live and settle in different places.	Visits/Visitors or Special Arrangements: Viking Workshop	
Topic Overview: Within this topic, children will develop a growing understandin different ways people have adapted to live in different location.	Outdoor Learning: Mechanisms and mechanics (focusing on pulleys)		
different ways people have adapted to live in different locations around the world. This will link historically with how peopl moved between countries to start new settlements and communities. This will be brought up to date with a comparison between where and how we live and a location in another European country including geographical influences.		Subjects taught on a weekly basis: Physical Education Music MFL Computing 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, 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	Open-minded, ambitious, able to communicate, inquisitive, curious, brave, inspirational, willing to have a go, imaginative, 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.	Healthy, resilient, creative, comfortable Reflective, accepting, thriving, positive, selfbelief, safe, happy, 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.	Collaborative, considerate, responsible, polite, follows rules, respectful, understanding, caring, kind, trustworthy, sociable, 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		
and be able to adapt to ever-changing contexts.			about different religious communities.		

Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	Wk8	Wk9	Wk10	Wk11	Wk12	WK13
PSHE	Science	History	History	RE	DT	DT	Science	Geography	Geography	Art	Art	RE
Transition	Sound	The Viking an Saxon struggl Kingdom of E	e for the	Christianity (pilgrimage)	Construction pulley	- Viking sail	Electricity	Global zones and countries.	i European	Drawing - Brunsdon (landscape		Miracles of Jesus
	Р	Е			Music / MFL		PSF	HE / Outdoor Le	earning		Compu	ting

	PSHE – Autumn 1				
Statutory Guidance	Procedural Knowledge	Semantic Knowledge	Overall Subject Intent		
 Internet safety and harms That for most people the internet is an integral part of life and has many benefits. About the benefits of rationing time spent online, the risks of excessive time spent on electronic devices and the impact of positive and negative content online on their own and others' mental and physical wellbeing. 	 Ci 8-Show awareness of issues affecting communities and groups Reflect on the impact of people's actions on others Recognise and respond to issues of safety relating to themselves and others and how to get help Use ICT safely including keeping electronic data secure Begin to make responsible choices and consider consequences Behave safely and responsibly in different 	Children will know; Games have age ratings and what they are. Names of key online social media platforms and some of the ways they are controlled (age restrictions etc). Be able to identify information that is private but also that sometime we share some of it such as purchasing things online. What stereotypes are and what it means.	Children should recognise that the internet can be a tool used for great positive things but that there are inherent risks both to their physical and mental health. They'll know that, like crossing the road, we do so with safe judgments and care and consideration for the risks involved, and such skills are needed when online too. In Forest School, they'll look at the ways people have predetermined opinions about other people's skills, based on their gender.		
	situations	Writing Opportunity	Resources		
		n/a	3D dimensions resources		
	Learning Journey Steps	Implementation			
What is the most important advice you would Why is it so important we share our knowled		 Core 1- Unit 6 Lesson 4: Online privacy – It's personal Think of social networking sites that the children have heard of. What is the purpose of these sites? Do they know the age limits for these sites? Talk about how some people become unkind when speaking online to others. What information should we avoid putting online? Look at school e-safety policy and computer user agreement. Ask children to write down the SMART rules for staying safe online. 			
What is a healthy time limit for being online?		PSE Core 1 Unit 6 Ln 5: Internet use – Online Discuss what it would be like if we on the internet. Discuss how the ir Explore how technology can be use impact on unlimited screen time.	had no rules. Discuss favourite things to do nternet helps us in our everyday lives. If ul in different situations. Discuss negative		
Why should personal information be private? Why shouldn't children have access to everything online?		internet. Talk about age restriction	nits otprint. Discuss ways the children use the los for certain apps and games. Look at the lumay be in danger in each scenario. Discuss		
What does the word stereotype mean? What is the best way to challenge gender stereotypes?		PSE Core 3 Unit 3 Ln 1: Gender stereotypes – • Explain what discrimination is. Rea	His and Hers I'd the story 'Jodie and Finn'. Ask pupils to fill Inn. Introduce the word stereotype.		

Growth	Possibilities	Health	Community	
	They should be aware of gender stereotypes and broaden their horizons to see that there are ever-increasing possibilities for them on a daily basis but as they mature and become adults.	They should also have the understanding and skills to keep themselves and others safe from harm in the real world and online.	To know what it means to use the internet safely and how their actions can have a lasting impact for others.	
Relevant RRSA Article	Article 12: I have the right to voice my opinion and be listened to.			

	PE – Autumn 1				
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent		
 Use running, jumping, throwing and catching in isolation and in combination Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and 	 Choose appropriate tactics to cause problems for the opposition. Follow the rules of the game and play fairly. Maintain possession of a ball (with, e.g. feet, a hockey stick or hands). Pass to team mates at appropriate times. Lead others and act as a respectful 	Children will know; The two main passes in basketball; a bounce pass and chest pass. How many points do you score with a hoop? Two handed bounce / one handed bounce / hand to hand bounce. Name some tactics of a game. Set up a set shot.	Children will learn about the game of basketball using new skills of being able to travel with the ball, using hands instead of feet, and new skills involved in throwing and catching.		
defending	team member.	Writing Opportunity	Resources		
 Compare their performances with previous ones and demonstrate improvement to Achieve their personal best. 		n/a	BasketballsSmall ballsCones		
Key Questions / Lea	rning Journey Steps	Implementation			
How can I pass the ball accurately?			 Dribbling ball with feet and keeping under control then chest pass with/without bounce. Develop chest pass and move then a game 4v2 passing to nominated player in end zone to score in hoop. 		
How can I move with a basketball?		 Knee tag then bounce ball on spot using correct technique, progress with dribble whilst walking/change direction/speed. Empty your goal games and then shake it out. 			
How can I improve my passing?		Pass then move with game stuck in th	el flicks, high skipping then chest pass in pairs. e middle. 5v5. 3 zones. Pass to end zone. Cool ging, walking, walking hamstrings, high skipping.		
How can I score points in basketball?		 Start game Catch me if you can then practice the technique to perform the 'Set Shot Introduce a target (hoop/net) then groups of 3 take it in turns to use the 'Set Shot' technique to shoot the ball into 3 hoops at different distances (score). Teams compete for points then Race to 21. 3v3 shooting into hoop/net. 			
How can I move with a basketball?			ng correct technique, progress with dribble d.		

Growth	Possibilities	Health	Community
Develop new physical skills. Demonstrate patience and resilience in competitive game situations.	Possibility of taking up a new sport.	Improve fitness and coordination. Build self-confidence.	Play as part of a team understanding the importance of rules.
Relevant RRSA Article	Article 31: I have the right to relax, play and take part in a range of activities.		

	Computing – Autumn 1 ESafety					
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent			
 Pupils should be taught to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour. Identify a range of ways to report concerns about content and contact. Be discerning in evaluating digital content. 	 Give examples of the risks posed by online communications. Understand that comments made online that are hurtful or offensive are the same as bullying. 	Children will know; Children can name places they might comment or interact online. Name reasons why people would pretend to be someone different. Identify things Writing Opportunity N/A	The lesson will support children in understanding the impact they can have on the mental health of other online users and how easy it can be to convince someone online that they are someone else. Children should appreciate that not everything online Resources Project Evolve – Self-image and Identity.			
Key Questions / Lea	rning Journey Steps	Implem	entation			
How is my online identify different to my offline identify?		Children look at examples of online social media and of an interaction between two				
What ways can I impact on others in a positive way?		online users.				
Why would someone pretend to be someone el	se online?	Online personas PowerPoint for discussion.				

	Computing – Autumn 1				
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent		
 Pupils should be taught to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour. Identify a range of ways to report concerns about content and contact. 	Understand how online services work.	Children will know; What is the internet? Name parts of the internet (servers, routers, wires, network switch) What things use online services; apps, games, videos, texts, calls, emails, websites Name some features of a website.	Children will understand that the world is connected by a network of wires that join everyone together. They'll appreciate that the internet is global and how it has completely transformed the way we live today. Information is at their fingertips.		
 Be discerning in evaluating digital content. 		Writing Opportunity N/A	Resources NCCE online Primary Programme		
Key Questions / Le	arning Journey Steps	Implem	entation		
How does the Internet work?		 NCCE scheme of work. Lesson 1 Children learn about connecting netv 	vorks- locally, nationally and globally		
What is the Internet made of?		NCCE scheme of work. Lesson 2	ous websites to understand that the World Wide		
How is information shared online?		 NCCE scheme of work. Lesson 3 Children learn about the different information that is shared online (Pictures, music and text) and how servers connect the world- You Tube Trace routing to understand what the different part of a web address do (www.bbc.co.uk) 			
What is a website?		 NCCE scheme of work. Lesson 4 Study of CBBC website- looked at diff 	erent features of a web page		

	Children use Chrome Music lab to create web based music content
Who owns the web?	NCCE scheme of work. Lesson 5 and 6
	 Children look at who owns the web and how this affects what we can and can't
	believe and share (Copyright)

Growth	Possibilities	Health	Community	
Children should have thirst for knowledge	Children should be given opportunities which	They should also have the understanding and		
which allows them to increase their	broaden their horizons and to see that there	skills to keep themselves and others safe from		
understanding of the world in which they live	are ever-increasing possibilities for them on a	harm in the real world and online.		
and be able to adapt to ever-changing	daily basis but as they mature and become			
contexts.	adults.			
Relevant RRSA Article	Article 17: I have the right to be given safe and honest information that I can understand from newspapers television and radio.			

	MFL		
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Describe people, places, things and actions orally and in writing Write phrases from memory, and adapt these to create new sentences, to express ideas clearly Engage in conversations; ask and answer questions 	 Use a translation dictionary or glossary to look up new words. Express personal experiences and responses. Write short phrases from memory with spelling that is readily understandable. Take part in discussions and tasks. 	 Children will know; Numbers to 20 in French. Name and age in French. Hello and goodbye and then ask how somebody is feeling How to answer a simple question about how they feel. Tell you where they live in French. 	The children will develop their skills in welcoming and introducing themselves and sharing basic facts about themselves. The children will begin to count in French.
	 Demonstrate a growing vocabulary Make comparisons between life in 	Writing Opportunity	Resources
	countries or communities where the language is spoken and this country.	 Sentences saying name, age and where they live 	Language AngelsYouTube / BBC websiteFlashcards
Key Questions / Lea	rning Journey Steps	Implementa	tion
What can you remember about France? Can you say what your name is in French? Can you say how old you are in French?		 Introduction to France and French sp map of main Cities. Introduce question and answer- how Children complete activity- facial exp Introduce numbers 1-10 Re cap learning from last lesson abou Go over numbers 1-10 and introduce Reading activity- identify numbers 11 Go over numbers 1-20. 	are you feeling? ression matching feeling It France numbers 11-20 orally.
, ,		 Listening activity based on numbers Introduce question and response to s 	aying age verbally and the reading.
Where do you live?		 Re cap numbers 1-20 verbally and vis Learn question and answer for saying Practice conversation- greeting, how where do you live?- in pairs Written activity- using support sheet- 	ually – game. ; where you live are you feeling, how old are you,
What nationality are you?		 Recap of numbers and conversation of Discuss nationalities – question and a Draw attention to different spelling a 'e' in the end and reading or writing a 	questions/answers nswer (Intercultural) nd pronunciation for females- have
What have I learnt in this unit?		Re-cap areas cover- complete assessr	nent
What things do we celebrate every year? (intercultura	l understanding)	Discuss what things we regularly cele INTERCULTURAL UNDERSTANDING	brate and how we celebrate them.

Growth	Possibilities	Health	Community
Children should develop knowledge of France	Children are given the opportunity to learn	Children should accept a new language and	Children will have an understanding of
and should increase their understanding of	another language to be able to communicate	should show resilience when learning new	differences within the community and learn
the world around them. Including	with others.	skills.	that there are many different languages. They
introduction of family members.			will be able to communicate in French and
			understand conversations.
Relevant RRSA Article	Article 29: We have the right to develop our talents, personalities and abilities		

	Science – Autumn 1			
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent	
 Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear. Find patterns between pitch and features of the object that produced it. Find patterns between volume of a sound and the strength of the vibrations that produced it. 	 Asking relevant questions and using different types of scientific enquiries to answer them. Making systematic and careful observations. Recording findings using simple scientific language, drawings, labelled diagrams. Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and 	Children will know; Sounds are made from an object vibrating, making the air vibrate. A sound travels well through air or water. Sound waves change with volume and pitch. The ear has parts called What a loud and quiet sound wave looks like. Absorption and deflection can make a sound quieter.	Children will learn about what sound is and the ways humans can manipulate how it is perceived in various ways. Children will also develop their understanding of the biology of hearing.	
Recognise that sounds get fainter as	conclusions.	Writing Opportunity	Resources	
the distance from the sound source increases.	 Identifying differences, similarities or changes related to simple scientific ideas and processes. Using straightforward scientific evidence to answer questions or to support their findings. 	 Descriptive sentences in table Explanation text Labelling Glossary 	 Instruments Plastic cups with various fillings (cotton wool, felt, tissue paper) 	
Key Questions / Lea	rning Journey Steps	Implementation		
How are sounds made? Why can the volume and pitch of a sound be changed?		 they are made – hitting/plucking/blov Investigate musical instruments. Obse you strike it changes the volume. Receivibrates. 	erve how length changes the pitch and how hard ord findings and explain by describing the way it	
How does sound travel? Can you identify a sound from its sound wave?			ound waves. Explore how the sound waves ge. Children to label sound waves and explain. ary.	
How do we hear sounds?		Structure and function of the ear. Label diagram.		
Can you explain how the ear works?		Write explanation. Explain how hearing can be damaged/protected.		
How can we stop sound travelling?		, , , , , , , , , , , , , , , , , , , ,	materials and bells. Write a conclusion.	
What is the relationship between sound and dis	tance?		ce as it travels over a distance through air. Make shoto to write facts about investigation.	

Growth	Possibilities	Health	Community
Children should have a thirst for knowledge		All children should be healthy in mind and	
which allows them to increase their		body in order to live happy successful lives as	
understanding of the world in which they live		children and as they move into adulthood.	
and be able to adapt to ever-changing			
contexts.			
Relevant RRSA Article	Article 28/29: I have the right to learn and go to school. Education must develop me as a person.		

History				
National Curriculum	Procedural knowledge	Semantic Knowledge	Overall Subject Intent	
 Pupils should be taught about the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor: Viking raids and invasion resistance by Alfred the Great and Athelstan, first king of England 	 Use evidence to ask questions and find answers to questions about the past. Suggest suitable sources of evidence for historical enquiries. Suggest causes and consequences of some of the main events and changes in history. Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children. Place events, artefacts and historical figures on a time line 	Children will know; Vikings come from Norway, Sweden and Denmark. Vikings invaded to take wealth and land. Edward the Confessor was the English Monarch at the time of this period. Viking invasion created cities/town names we know today e.g. York, Durham. Examples of Viking soldiers, jobs and lifestyle (houses, clothes, jewellery)	Children will develop an understanding of how the landscape of England changed as a result of Viking invasion. They will learn that Britain is made up from different cultures that have brought new ideas and lifestyles which has left a legacy that is evident today.	
	using dates.	Writing Opportunity	Resources	
	Use appropriate historical vocabulary to communicate	Thought bubblesFact file	Atlases/mapsiPadsViking artefacts	
Key Questions / Lea	arning Journey Steps	Implementation		
Who were the Vikings? Why did they invade Britain?		Introduction to Vikings. Share what they already/want to know. Identify where Vikings came from and parts of Britain invaded. Discuss why they invaded. Children colour and annotate maps of Britain and Europe to show where the Viking invaders came from and invaded. Explain why they invaded. (2 lessons)		
Where did the Vikings invade Britain?	Where did the Vikings invade Britain?		 Children research Viking names for places in Britain to find out what they mean and locate them on map of Britain. Add places to their map of Britain using a key. 	
How long did the Vikings stay in Britain?		 Look at facts about how they travelled, where they first raided and why. Order events on a Viking timeline and discuss facts about their invasion. Children create timeline on a Viking sword. 		
How did the Vikings attack?		 Look at information about Viking invaders. Describe the warriors, their weapons and how they carried out their raids. Children draw Viking warrior and label dress, tools and weapons. Write thought bubble about the Viking's thoughts and feelings. 		
What was life like for Viking settlers in Britain?	What was life like for Viking settlers in Britain?		 Look at artefacts and information about Viking houses, clothes, food, jobs etc. Match facts about daily life to Viking men, women and children. Write an information text about Viking settlers daily lives. 	
What information can be retrieved from a text	about the Vikings?	 Comprehension task about the Viking 	S.	

Growth	Possibilities	Health	Community
Accept that people from different parts of the world live differently. To be inquisitive about different cultures and ways of living and why we live the way we do.	Know how historians work and to learn research skills.		Understand the importance of different roles within a community. To know how some conflicts can be resolved within communities.
Relevant RRSA Article	Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a person together with my ability so I become the best that I can be.		

		RE	
Gateshead Agreed Syllabus	Procedural knowledge	Semantic knowledge	Overall Subject Intent
Beliefs, teaching and sources: • Explore the life of key religious figures and make links with teachings and practices of special significance to followers Practices and ways of life: • Identify the main features and patterns of an act of worship and talk about the importance of worship for believers	 Present the key teachings and beliefs of a religion. Refer to religious figures and holy books to explain answers. Show an understanding that personal experiences and feelings influence attitudes and actions. Give some reasons why religious figures may have acted as they did. Ask questions that have no universally agreed answers. 	Children will know; At least 2 of the common miracles of Jesus, such as Water into Wine, Feeding the 5000 etc. That a special journey for religious purposes is called a Pilgrimage. Give an example of a Christian Pilgrimage. (Lourdes / St Bernadette) Identify the Hudson River Landing as a modern miracle.	Children will learn about the effect that Jesus had on his followers through his behaviours told through stories in the Bible. They will learn about how these can be identified in the modern world and how, to this day, people still make special journeys to places that are important to them and their faith.
		Writing Opportunity	Resources
		 Write a newspaper report about Hudson River. Comic Strip. Write an information guide about pilgrimage to Lourdes. 	 Stories of miracles Information about Lourdes
Key Questions / Le	arning Journey Steps		nentation
What do the miracles of Jesus teach us?		 and discuss why Jesus performed the present to the class in groups. Recap the stories and discuss which c what they learnt. Children match mir 	into wine, healing the sick, feeding the 5000) em. Children role play the different miracles and ones made the greatest impression on them and racle descriptions to meanings. les into books as a mind map or cartoon strip.
What is the effect Jesus had on the people around him then and now?		 Discuss how people might have felt a them? How did they feel about Jesus Look at reports of modern day miracl 	bout seeing these miracles. Did they believe
Why do Christians go on Pilgrimage and where do they go?		 Introduce pilgrimage and the signification map about places that are special to be about to be about to guestions about story. Discuss why about what people do on a pilgrimage 	ance of some of the places visited. Create mind them or places they go to when they need help. the miracle at Lourdes. In pairs discuss answers y people choose to visit Lourdes. Research facts
What information can be retrieved from a sto	ry about Jesus?	Reading comprehension task.	

Growth	Possibilities	Health	Community
Children should develop socially, morally,	Children should be given opportunities which		They should learn about different religious
spiritually and physically in positive ways.	broaden their horizons and to see that there		communities.
There should be a developing acceptance of	are ever-increasing possibilities for them on a		
how there are many ways to live and how the	daily basis but as they mature and become		
differences make us unique and important.	adults.		
Relevant RRSA Article	Article 14: Every child has the right to think and believe what they choose and also to practice their religion, as long as they are not stopping		
other people from enjoying their rights.			

	D	т	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Investigate and analyse a range of existing products Use research and develop criteria to inform the design of innovative, functional, appealing products that are fit for purpose Select from and use a wider range of materials and components C M <l< td=""><td> Cut materials accurately and safely by selecting appropriate tools. Measure and mark out to the nearest millimeter. </td><td>Children will know; A pulley as a mechanism to make moving something easier. Know the load and effort parts of a pulley. To make a load less effort use more wheels / longer rope. Identify that a sail uses a pulley system to help make hoisting it easier. Describe a Viking long boat and identify the oars, sail, mast, hoist and pulley.</td><td>Children will be able to understand how engineering has developed over time to come up with ways to make life easier for humans to complete tasks. They'll explore the design process and evaluate the effectiveness of their solution.</td></l<>	 Cut materials accurately and safely by selecting appropriate tools. Measure and mark out to the nearest millimeter. 	Children will know; A pulley as a mechanism to make moving something easier. Know the load and effort parts of a pulley. To make a load less effort use more wheels / longer rope. Identify that a sail uses a pulley system to help make hoisting it easier. Describe a Viking long boat and identify the oars, sail, mast, hoist and pulley.	Children will be able to understand how engineering has developed over time to come up with ways to make life easier for humans to complete tasks. They'll explore the design process and evaluate the effectiveness of their solution.
	gears).	 Writing Opportunity Planning and evaluation 	Resources
Key Questions / Lea	arning Journey Steps	Implem	entation
What are the key features of a Viking long boat	and how did they move?	 Review the design and features of a V 	iking longboat.
like		 Look at the key features of sails and how they work. Draw and design plan. Vocab like hoist and winch, pulley. (Over 2 lessons.) 	
Can I show safety and accuracy in cutting, sticki		 Make the parts to construct a pulley for a sail. Putting parts together carefully, create a sail that has some rise and fall using a pulley system. (Over 2 lessons.) 	
Was my design effective, appropriate and corre	ct to the plans?	 Evaluate the design and the construct techniques. 	ion in relation to my brief and my building

Growth	Possibilities	Health	Community
Children should have thirst for knowledge which allows them to increase their	Children should be given opportunities which broaden their horizons and to see that there	They should also have the understanding and skills to keep themselves and others safe from	
understanding of the world in which they live.	are ever-increasing possibilities for them on a	harm in the real world.	
	daily basis but as they mature and become adults.		
Relevant RRSA Article Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a		must develop me as a person together with my	
Relevant KK3A Article	ability so I become the best that I can be.		

	PSHE – Autumn 2				
Statutory Guidance	Procedural knowledge	Semantic knowledge	Overall Subject Intent		
 Mental Well being How to recognise and talk about their emotions, including having a varied vocabulary of words to use when talking about their own and others' feelings. How to judge whether what they are feeling and how they are behaving is 	 Recognise how attitude and behaviour, including bullying, may affect others Talk about their views on issues that affect themselves and their class Identify strategies to respond to negative behaviour constructively 	Children will know; Words such a repetitive and targeted when describing a bully. What persistence means. Identify ways that people can help and not help their self-esteem.	Children will being to understand they ways in which the behaviour of others, and their own, can affect their positive feelings towards themselves and the world around them. They'll discuss the ways in which things we experience in life now can have both positive and influences on ourselves.		
appropriate and proportionate.	and ask for help	Writing Opportunity	Resources		
 Respectful Relationships Practical steps they can take in a range of different contexts to improve or support respectful relationships. 	 PW43 Understand the nature and consequences of negative behaviours such as bullying, aggressiveness PW34 Develop strategies for 	Story boardRecountPoem	See Dimensions individual lesson 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 	managing and controlling strong feelings and emotions				
	rning Journey Steps	Implementation			
Why are reactions linked to our emotions? • Why is it important to find a solution? What types of behavior are bullying?		 Core 2, Unit 3: Bullying, Lesson 1: Reactions Discuss with pupils if they have ever been so frustrated that they have lashed out or said something to someone that was unkind? What happened? How did you feel? What did you do? Can we think of alternative endings to the scenarios discussed? 			
		How can we have more positive endings to difficult situations?			
Why is self-esteem important?		 Core 2, Unit 3: Bullying, Lesson 2: Self-Worth Ask the pupils if they have ever felt low or like they can't do anything? Explain that raising our self-esteem is really important. It is sometimes easier to identify what we are not good at than what we are. Ask the children to write down two things they are really good at to boast about to the class. Share these things as a class. 			
What do the words persistence and resilience m	nean?	Core 2, Unit 3: Bullying, Lesson 3: Persistence and Resilience			
Why are these positive traits? How is bullying a negative form of persistence?		 Ask the children to try to balance a spoon on their noses. Allow 3 minutes for this. Who could do it. Who tried for the whole 3 minutes, who gave up? Discuss the meaning of persistence and resilience. Ask the children to think of a time when they have shown persistence. Share the story of Robert and Bruce. Discuss how bullying can be aa negative form of persistence. 			
How does bullying affect our physical, emotional What can we do to stop bullying?	ll and mental wellbeing?	Core 2, Unit 3: Bullying, Lesson 4: Negative Persistence Talk to the children about how sometimes use persistence in a negative way. It could repeated actions or words done in a negative way. Explore how negative, persistent behavio whether it comes in the form of actions or words, hurts and is called bullying. In pa think about how bullying can affect physical, emotional and mental wellbeing. Talk about what we should do if we are being bullied.			
How can we deal with strong feelings and emotions?		Core 1, Unit 5: Emotions, Lesson 5: Feelings – C Discuss what overreaction means. Look at diffeoverreaction to each situation. Can the pupils • How could they have behaved difference.	Overreacting erent situations and decide what would be an think of a time when they have overreacted?		

Growth	Possibilities	Health	Community
Children should develop socially, morally,		All children should be healthy in mind and	Children should develop an understanding of
spiritually and physically in positive ways.		body in order to live happy successful lives as	the importance of community and what it
		children and as they move into adulthood.	means to be a positive member of a
		They should also have the understanding and	community on a local scale (in their class,
		skills to keep themselves and others safe from	school, local area)
		harm in the real world and online.	
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 and taken seriously. This right applies at all times, for example, housing decisions or the child's day-to-day home life.		
Relevant NRSA Afticle			

PE – Autumn 2				
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent	
 Develop competence to excel in a broad range of physical activities Are physically active for sustained periods of time Lead healthy, active lives Perform dances using a range of movement patterns 	 Plan, perform and repeat sequences. Move in a clear, fluent and expressive manner. Refine movements into sequences. Create dances and movements that convey a definite idea. 	Children will know;	Children understand movement as a way to exercise and express mood in music. They'll be able to copy a sequence of steps and also combine their own steps in time to the beat.	
	Change speed and levels within a	Writing Opportunity	Resources	
	performance. • Develop physical strength and	n/a	• Music	
	suppleness by practising moves and stretching.		• CDs	
Key Questions / Lea	rning Journey Steps	Implem	entation	
What movements can be performed to a beat?		 Explore movement in an area eg. leaping, jumping and skipping with freeze frames high, medium and low. Discuss heart rate change. Play track and discuss with children. Clap and move to the beat. Create set dance phrase for a count of 8 (clap clap, nod nod, circle right shoulder, circle left shoulder, jump and fold arms). Children perform. 		
Can you perform a sequence of movements to a beat?		 Copy-cat game. Choose 4 movements to be repeated to a count of 8 (nod head, ripple hands forwards, circle from hips, kick and step) Jogging, star-jumps, high knees and heel flicks to a count. 		
What positions can you hold to a beat?		 Rehearse movement from lesson 1 and 2. In groups of 5/6 come up with 4 poses to run for 4 beats (16 in total) 		
How do I combine movements in a clear and fluent way to a beat?		 Rehearse movements from lesson 1, 2 and 3. Combine movements to create a final performance. 		
How does landing affect the transition between movements in a routine?		 Warm up - move around room and per Discuss starting and landing a jump. Watch videos of gymnastic routines - 	erform different jumps when whistle blown. discuss balance and landing. nps – 2 footed, one footed, running, turning etc.	

Growth	Possibilities	Health	Community
Children will begin to move in different ways.	Children should be given opportunities which		The children will be able to share their
They will explore how they can use their body	broaden their horizons – develop an interest		knowledge of different genres and cultures
to move to music.	in dance and learn about career possibilities		with others.
	in dance.		
Relevant RRSA Article	Article 31: I have the right to relax, play and take part in a range of activities.		

	Computing – A	utumn 2 ESafety	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Pupils should be taught to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour. Identify a range of ways to report concerns about content and contact. Be discerning in evaluating digital content. 	 Give examples of the risks posed by online communications. Understand that comments made online that are hurtful or offensive are the same as bullying. 	Children will know; A range of sites we share information (and not just facts; it could be webcam etc) Private information and levels of risk. Differentiate positive and negative reactions and behaviours. Writing Opportunity N/A	Children begin to see themselves interacting with people from across the planet and should know that their behaviour will already be impacting on others. They'll know that even online, they must be aware of the impact they'll have on others and others will have on them. Resources Project Evolve – Online Relationships
Key Questions / Lea	rning Journey Steps	Implem	entation
When is private not as private online?		everything from usernames, webcam addresses. • Identify unhealthy behaviours online	ormation online now. Ensure this covers is and chats. Not just putting names and . nd ideas can impact on others in both positive

	Computing	– Autumn 2	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Pupils should be taught to select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals. 	 Create and edit sounds Use some of the advanced features of applications and devices in order to communicate ideas, work or messages professionally Contribute to BLOGS/Podcasts that are moderated by teachers 	Children will know; A blog is a A vlog is a Podcasts are Tips to recording a good vocal sound. How editing can change the original.	Children will explore terms that are probably familiar in ways people communicate online and how the internet is used to share information and experiences verbally, as well as visually through websites.
		Writing Opportunity Write and edit a draft script	Resources • NCCE online Primary Programme
Voca Occasione / Lon	ani a la como Chana	,	, ,
<u> </u>	rning Journey Steps	Implem	entation
What is a digital recording?		 NCCE Lesson 1 Children looked at audio features of c copyright/legal downloading and street Discuss audio recordings- music, VLOC 	aming
What makes a good audio recording?		 NCCE scheme of work. Lesson 2 Children use Audacity to record and e Discuss and listen Podcasts 	
What makes a Podcast?		NCCE scheme of work. Lesson 3	

	Children plan ad practice a podcast in pairs and then record and edit the sound
How can I edit my recording?	NCCE scheme of work. Lesson 4
	Children continue to edit and improve their recording taking into consideration
	background noise- adding new tracks and using functions within Audacity
How do I combine and evaluate audio?	NCCE scheme of work. Lesson 5
	Children arrange sections of audio- editing, cutting and moving
	Children listen to each other's audio and evaluate

Growth	Possibilities	Health	Community
	Children should be given opportunities which	They should also have the understanding and	
	broaden their horizons and to see that there	skills to keep themselves and others safe from	
	are ever-increasing possibilities for learning	harm in the real world and online. They	
	new skills and careers in multi-media.	should understand that not everything they	
		see in the media or on-line is real or reliable.	
Relevant RRSA Article	Article 29: We have the right to develop our talents, personalities and abilities		

	Music			
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent	
Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	Use the terms: duration, pitch, beat, tempo, texture, timbre and use of silence to describe music. Evaluate music using musical vocabulary to identify areas of likes and dislikes Understand layers of sounds and discuss their effect on mood and feelings Sing from memory with accurate pitch Sing in tune Maintain a simple part within a	Children will know; What he notes EGBDF and FACE look like on the musical stave. Timbre is a quality of sound – it is what makes 2 different musical instruments sound different from each other even when they both play the same note. Texture is the layers of sound – how many instruments in a piece of music / how many different parts etc. Music can affect mood.	The chn will continue to use symbols (progressing to notes by the end of y4) to play notes on a glockenspiel. They will play clear, accurate notes to copy and create simple tunes. The chn will use musical language to appraise. They will become familiar with different genres of music (the blues / pop).	
	group.	Writing Opportunity	Resources	
	 Play notes on an instrument with care so that they are clear. Perform with control and awareness of others. 	n/a	 Charanga scheme and music Musical instruments Paper and pencils. 	
Key Questions / Lea	arning Journey Steps	Implem	entation	
How can I create and describe music?		 Use different instruments to create so vocabulary Listen and appraise – which musical in Musical vocabulary – notation and use Body percussion 		
Can you play a short tune on the glockenspiel?		Glockenspiel 2 Playing instruments – notation Begin to play Children explore the instrument and i	mprovise.	
How can you copy and improve a tune ?			ument. One person plays a note, the next person child plays the tune heard and add their own	
Can you improvise as a group?		Play togetherImprovise in different ways – pitch, te	empo (sad / happy music – think about mood)	
Can you use musical vocabulary to appraise music ?		Final improvisation performanceListen and appraise		
What are the main notes used today?		Learn how to play simple tunes.Learn to play 'Deecee's blues'.		
Christmas		Listen and appraise Christmas music.		
	December 1991	n - dele		

Growth	Possibilities	Health	Community
Chn will begin to appraise and listen to music	Children should be given opportunities which		The chn will be able to share their knowledge
from different genres. They will expand their musical knowledge.	broaden their horizons – develop an interest in music and possibly learn to play an		of different genres and cultures with others.
	instrument.		
Relevant RRSA Article	Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a person together with my		
Relevant KK3A Article	ability so I become the best that I can be.		

	Science –	Autumn 2	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Identify common appliances that run on electricity. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery Recognise that a switch opens and 	 Asking relevant questions and using different types of scientific enquiries to answer them Setting up simple practical enquiries, comparative and fair tests Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment 	Children will know; • Electricity is a flow of energy. • Static electricity is electricity that builds up in one place. • Current electricity comes through our wires and plugs. • Name 2 sources of renewable energy. • Identify a cell, wire and light. • Find a problem in a circuit. • Insulating and conducting material.	Children will learn how important electricity is about the impact that it has on our lives. With the understanding the need to be safe around electricity, they'll learn about the products that use electricity safely and how the current flows from generator to homes. In relation to climate change, they'll also begin to understand why renewable energy sources are more important than ever.
closes a circuit and associate this	Recording findings using simple	Writing Opportunity	Resources
with whether or not a lamp lights in a simple series circuit Recognise some common conductors and insulators, and associate metals with being good conductors.	scientific language, drawings, labelled diagrams, keys, bar charts, and tables Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions Identifying differences, similarities or changes related to simple scientific ideas and processes	 Comprehension Investigation report writing Labelling diagrams 	 Circuit components Materials for switches
Key Questions / Lea	rning Journey Steps	Implem	entation
What is electricity and how do we use it? How is electricity generated?		static electricity. Identify appliances that use electricity Think about where the electricity com Venn diagram.	ectricity is and how it is made. Explore creating The Discuss and identify the dangers of electricity. The Strom – mains or battery. Sort appliances in a strong information given about sources of electricity.
How does current electricity travel?		 Look at how electricity needs to trave components. Introduce basic circuit sy 	I around a circuit and identify the basic ymbols and drawings. Draw and label a circuit. ght, buzzer buzz and motor spin. Draw and label
What does a circuit need to work?			e. Examine real circuits and diagrams to identify ify and explain which diagrams show a complete
Which materials conduct electricity?		a fair test to identify materials that ar	ults. Discuss results as a class and draw
How do switches work? How can a switch be used to set off an alarm?		 Examine different types of switches at Design a pressure pad intruder alarm Build and test pressure pad alarm. Evaluation 	

Growth	Possibilities	Health	Community
Understand the importance of electricity in		How to be safe when using electricity.	The importance of conserving electricity for
modern day life.			the good of the environment.
Relevant RRSA Article	Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a person together with my ability so I become the best that I can be.		

Geography Geography Control of the C			
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 Locate the geographic zones of the world. Understand the significance of the geographic zones of the world. Locate the world's countries, with a focus on Europe and countries of particular interest to pupils. Understand geographical similarities and differences through the study of human and physical geography of a region or area in a European country. 	 Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features. Name and locate the countries of Europe and identify their main physical and human characteristics. Use a range of resources to identify the key physical and human features of a location. Describe geographical similarities and differences between countries. 	Children will know; • Europe as a continent made up of a lot of smaller parts. • Several countries in Europe. • Lines Equator and Tropics of Cancer and Capricorn and the Artic Circles. • Name some physical features (rivers and mountains) and human features (capital cities and populations). Writing Opportunity • Write comparative sentences.	Children will develop their awareness of how the world is split into different zones, created by the shape of the globe and proximity to the sun which influences climate and landscape. They will be able to discuss the continent that they live in with greater detail and understand how its position in the world has affected the physical and human geographical elements within it. Resources Atlases Maps
Key Questions / Lea	arning Journey Steps	Implem	entation
Why is the world divided into different zones?		 Use globes and atlases to identify diff and label on a map with key. 	es on the planet – Equator, Tropics, Artic Circles erent zones and continents of the world. Colour between climate zones created by the lines of
What are the features of an information text ab	oout climate zones?	Complete comprehension task for info	ormation text.
Where is Europe and which countries are in it?		 Use atlases to identify Europe and its Identify key facts e.g. population, cap major rivers, mountain ranges, islands 	ital city, size, average temperature and rainfall,
Do all countries in Europe have the same huma	n and physical features?	Compare human and physical feature compares some of the features of countries.	s of countries in Europe. Complete a table that untries in Europe.

Growth	Possibilities	Health	Community
Children should have thirst for knowledge which allows them to increase their understanding of the world in which they live.		Children will learn about how people adapt to live in new environments and keep themselves safe, warm and well fed.	Children will understand the importance of a community working together to protect the environment they live in and share.
Relevant RRSA Article	Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a person together with my ability so I become the best that I can be.		

Art			
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 To apply their experience of drawing materials and processes. To use a viewfinder to select and record observations of patterning in natural objects. To select from and use own drawings to develop work. To use landscape as a starting point for artwork. 	 Develop ideas from starting points throughout the curriculum. Collect information, sketches and resources. Adapt and refine ideas as they progress. Explore ideas in a variety of ways. Comment on artworks using visual language. 	Children will know; Different pencil hardnesses. Describe tone and texture in a picture. Art can be copied. Name and draw several different patterns using pencil (cross hatch, stipple, shade) Identify a John Brunsdon picture.	Children will understand that great art can be introduced using simple mediums and appreciate the skills needed to copy even a simple image. They'll see that an image can be replicated in different ways and appreciate how artists see the same thing, but in a different style.
To respond to the work of John	 Use different hardnesses of pencils to 	Writing Opportunity	Resources
Brunsdon. To use fine control with a pencil to make detailed, analytical observational drawings.	 show line, tone and texture. Replicate some of the techniques used by notable artists, artisans and designers. Create original pieces that are influenced by studies of others. 	 Annotations in sketch books on post in notes. Labels about style and techniques. Critical analysis of the skills completed. 	 Graphite sticks HB-6B pencils Rubbers Oil pastels Viewfinders Digital camera Landscape images Sketchbooks
Key Questions / Lea	arning Journey Steps	Implem	nentation
In what ways can artists use pencils? How can drawing with a pencil be realistic?		 qualities of mark. In sketch books, experiment with dr spirals, narrow, wide, smudged etc. Ask the children to use a viewfinder 	awing different lines (straight, curved, zigzag, with each drawing material. to select an interesting part of a feather, onion, ct with strong linear patterning. Draw this,
		enlarged, onto paper, focusing on li	nes and shapes, proportion and direction. iPads.
Can artists use pencils?		HB, 2B and 6B pencils. Emphasise ca	of a piece of lace, then, extend the image using areful observation of line, shape and tone. ated using books and ICT to research and
Is my art better than yours? Explain why.		in the spaces between the lines on t	work from session 1, and repeat selected marks heir linear drawing from session 2. Encourage pproaches in their drawing with that of others ops.
How can you apply different drawing materials and processes to a landscape?		Discuss the work of John Brunsdon a work. Offer the children a selection	respond to comprehension questions and focus on the strong linear aspects of his of landscape images. wings from their chosen images, concentrating
How can you develop your chosen design response to Brunsdon's coloured linear effects?		 Look again at the way in which Brun landscape using sweeping, flowing be skies. Ask the children to develop their che Brunsdon's coloured ripple effects pediscuss their choice of colours with a discussion. 	sisting describes his personal view of the bands of colour that ripple across land, sea and cosen design from session 4 in response to produced by line following line. Ask them to others while reflecting on his colour their design onto white paper oil pastels.

Growth	Possibilities	Health	Community
Adaptable, learn from mistakes,	Children should be given opportunities which		
knowledgeable.	broa2den their horizons; curious, inspiration,		
	open mindedness		
Relevant RRSA Article	Article 28&29: I have the right to learn and go to school and be educated with no cost. Education must develop me as a person together with my		
Relevant RRSA Article	ability so I become the best that I can be.		

There's No Place

Like Home









