

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 understanding different ways people have adapted to live in different locations	Outdoor Learning: • Mechanisms and mechanics (pulleys)		
moved between countries to start new settlements and commu between where and how we live and a location in another Euro	nities. This will be brought up to date with a comparison	ink historically with how people to date with a comparison Subjects taught on a weekly basis:	

Curriculum Drivers					
Growth	Possibilities	Health	Community		
Compassionate, well-rounded, adaptable, Numerate, literate, moral, learns from mistakes, patient, realistic confident, independent, knowledgeable,	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	Wk13
PSHE	Science	History	History	RE	RE	DT	DT	Science	Geography	Geography	Art	Art
Transition	Sound	The Viking an Saxon struggl Kingdom of E	e for the	Christianity – Jesus - pilgrimage	miracles of	Pulleys / Vik	ing long ships	Electricity		and European ntries.	Drawing - Jo Brunsdon (landscapes	
Outd	loor Learnir	ng / PSHE		PE			Con	nputing		Music /	MFL	

	PSHE – A	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.	Children will know how to; 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	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.	
	Behave safely and responsibly in	Writing Opportunity	Resources	
	different situations	n/a	3D dimensions resources	
Key Questions / Lear	ning Journey Steps	Implementation		
What is the most important advice you would give Why is it so important we share our knowledge ab	, -	of these sites? Do they know the age limi	hildren have heard of. What is the purpose ts for these sites? Talk about how some line to others. What information should we fety policy and computer user agreement.	
What is a healthy time limit for being online?		PSE Core 1 Unit 6 Ln 5: Internet use – Online usage Discuss what it would be like if we had no internet. Discuss how the internet helps used to be a second or internet internet helps used to be a second or internet helps used to be a second or internet.	rules. Discuss favourite things to do on the	
Why should personal information be private? Why shouldn't children have access to everything online?		PSE Core 1 Unit 6 Ln 6: Internet use – Age limits Introduce the concept of digital footprint. Talk about age restrictions for certain app	Discuss ways the children use the internet. s and games. Look at the scenario cards and scenario. Discuss how to keep safe online.	
What does the word stereotype mean? What is the best way to challenge gender stereotypes?		PSE Core 3 Unit 3 Ln 1: Gender stereotypes – His an	d Hers tory 'Jodie and Finn'. Ask pupils to fill in the	

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 Basketball		
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 Children will know how to; 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. 		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 Compare their performances with	Lead others and act as a respectful	Writing Opportunity	Resources	
previous ones and demonstrate improvement to Achieve their personal best.	team member.	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?		Warm up with Jogging, high knees, hePass 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?				
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	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.
situations.		comuence.	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. 	Children will know how to; 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 – Privacy and Security	
Key Questions / Le	arning Journey Steps	Implem	entation	
How is my online identify different to my offline identify?		Children look at examples of online set	ocial 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 e	else online?	Online personas PowerPoint for discussion.		

	Computing	g – 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. 	Children will know how to; • 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	Resources		
		N/A	NCCE online Primary Programme		
	arning Journey Steps	Implementation			
How does the Internet work?		 NCCE scheme of work. Lesson 1 Children learn about connecting networks- locally, nationally and globally 			
What is the Internet made of?	What is the Internet made of?		 NCCE scheme of work. Lesson 2 Children look at routing and visit various websites to understand that the World Wide Web is part of the internet 		
How is information shared online?		 NCCE scheme of work. Lesson 3 Children learn about the different information that is shared online (Pictures, musicand 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. Children use Chrome Music lab to cre 			

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 	Children will know how to; Read short texts independently 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	Writing Opportunity	Resources		
	 Make comparisons between life in 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 / L	earning Journey Steps	Implementa	ation		
What can you remember about France? Can you say what your name is in French? Can you say how old you are in French?		main Cities. Introduce question and answer- how are you feeling? Children complete activity- facial expression matching feeling Introduce numbers 1-10 Recap learning from last lesson about France Go over numbers 1-10 and introduce numbers 11-20 orally. Reading activity- identify numbers 11-20. READING Go over numbers 1-20. Listening activity based on numbers Introduce question and response to saying age verbally and the reading.			
Where do you live?		 Recap numbers 1-20 verbally and visually – game. Learn question and answer for saying where you live Practice conversation- greeting, how are you feeling, how old are you, where do you live?- in pairs Written activity- using support sheet- introducing yourself. WRITING 			
What nationality are you?		 Recap of numbers and conversation ques Discuss nationalities – question and ansy Draw attention to different spelling and end and reading or writing activity 			
What have I learnt in this unit?	What have I learnt in this unit?		t		
What things do we celebrate every year? (inter	rcultural understanding)	Discuss what things we regularly celebra INTERCULTURAL UNDERSTANDING	te 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. 	Children will know how to; 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	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	presentations of results and	Writing Opportunity	Resources	
the distance from the sound source increases.		 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? Children explore the sounds that different objects make and o they are made – hitting/plucking/blowing makes it vibrate. Investigate musical instruments. Observe how length changes you strike it changes the volume. Record findings and explain to vibrates. 		ving makes it vibrate. 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. Lab	el diagram.	
Can you explain how the ear works?		Write explanation. Explain how hearing	ng can be damaged/protected.	
How can we stop sound travelling?			materials and bells. Write a conclusion.	
What is the relationship between sound and dis	stance?		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 	Children will know how to: 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	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.	
	historical figures on a time line	Writing Opportunity	Resources	
	using dates. 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? Identify where Vikings came fro invaded. Children colour and an Viking invaders came from and		Identify where Vikings came from and invaded. Children colour and annotate Viking invaders came from and invade	ey already/want to know. I parts of Britain invaded. Discuss why they be maps of Britain and Europe to show where the bed. Explain why they invaded. (2 lessons) beces in Britain to find out what they mean and	
Where and the vikings invade britain.			aces 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?		facts about daily life to Viking men, was about Viking settlers daily lives.	ut Viking houses, clothes, food, jobs etc. Match omen and children. Write an information text	
What information can be retrieved from a text	about the Vikings?	 Comprehension task about the Viking 	lifestyle and cooking.	

Growth	Possibilities	Health	Community
Accept that people from different parts of the	Know how historians work and to learn		Understand the importance of different roles
world live differently. To be inquisitive about	research skills.		within a community. To know how some
different cultures and ways of living and why			conflicts can be resolved within communities.
we live the way we do.			
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 pers			must develop me as a person together with my
Relevant RRSA Article	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	 Children will know how to; 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 	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.		
	agreed answers.	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	Implementation			
What do the miracles of Jesus teach us?		 Read different miracle stories (water into wine, healing the sick, feeding the 5000) and discuss why Jesus performed them. Children role play the different miracles and present to the class in groups. Recap the stories and discuss which ones made the greatest impression on them and what they learnt. Children match miracle descriptions to meanings. Record summaries of different miracles into books as a mind map or cartoon strip. Summary sentence referencing the key teachings from the miracles, and how they influence followers' lives. 			
What is the effect Jesus had on the people around him then and now?		 Discuss how people might have felt about seeing these miracles. Did they believe them? How did they feel about Jesus? Look at reports of modern day miracles. What do people think their meaning is? Two people with speech bubbles. Children to write what people may have said after the Hudson landing. 			
Why do Christians go on Pilgrimage and where do they go?		Introduce pilgrimage and the signification map about places that are special to a Look at the story of Bernadette and to questions about story. Discuss why about what people do on a pilgrimage. List reasons that Christians go on pilg			

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.		
Delevent DDCA Auticle	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		
Relevant RRSA Article	other people from enjoying their rights.		ļ

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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 Children will know how to; Select the most appropriate techniques to decorate textiles. Use scientific knowledge of the transference of forces to choose appropriate mechanisms for a product (such as levers, winding mechanisms, pulleys and gears). Identify some of the great designers in all of the areas of study. 	 Children will know; A pulley is 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.	
		 Writing Opportunity Planning and evaluation 	Resources
Key Questions / Lea	arning Journey Steps	Implem	entation
What are the key features of a Viking long boat	<u> </u>	 Review the design and features of a V Incredible Inventors 	iking longboat and complete comprehension.
How do the features of a pulley work?		 Look at the key features of pulleys an design plan. Vocabulary; effort, load, 	d how they work (to hoist a sail). Draw and hoist and pulley. (Over 2 lessons.)
Can I show safety and accuracy in cutting, sticking and joining materials to make my model?		Make the parts to construct a pulley f	or a sail. Design sail using evidence from st. Putting parts together carefully, create a sail
Was my design effective, appropriate and corre	ect to the plans?		tion in relation to my brief and my building

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.	
	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 person together with my		
Relevant RRSA 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 	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 the 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.	negative behaviour constructively	Writing Opportunity	Resources	
 Respectful Relationships Practical steps they can take in a range of different contexts to improve or support respectful relationships. 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 	 and ask for help PW43 Understand the nature and consequences of negative behaviours such as bullying, aggressiveness PW34 Develop strategies for managing and controlling strong feelings and emotions 	Story boardRecountPoem	See Dimensions individual lesson resources.	
Key Questions / Lea	arning Journey Steps	Implem	entation	
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 o said something to someone that was unkind? What happened? How did you f What did you do? Can we think of alternative endings to the scenarios discusse 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 the raising our self-esteem is really important. It is sometimes easier to identify what are not good at than what we are. Ask the children to write down two things the are really good at to boast about to the class. Share these things as a class.		
What do the words persistence and resilience mean? Why are these positive traits? How is bullying a negative form of persistence? Ore 2, Unit 3: Bullying, Lesson 3: Persistence and Resilience Ask the children to try to balance a spoon on their noses. Allow 3: Who could do it. Who tried for the whole 3 minutes, who gave us meaning of persistence and resilience. Ask the children to think thave shown persistence. Share the story of Robert the Bruce. Discontinuous can be a negative form of persistence.		nd Resilience boon on their noses. Allow 3 minutes for this. whole 3 minutes, who gave up? Discuss the e. Ask the children to think of a time when they tory of Robert the Bruce. Discuss how bullying		
How does bullying affect our physical, emotions What can we do to stop bullying?	al 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 courepeated actions or words done in a negative way. Explore how negative, persistent behate whether it comes in the form of actions or words, hurts and is called bullying. In think about how bullying can affect physical, emotional and mental wellbeing. The about what we should do if we are being bullied.		
		Core 1, Unit 5: Emotions, Lesson 5: Feelings – C Discuss what overreaction means. Look at diffe overreaction 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.	
Dolovout DDCA Auticle	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 RRSA Article	and taken seriously. This right applies at all times, for example, housing decisions or the child's day-to-day home life.		

PE – Autumn 2 Dance				
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 	Children will know how to; Plan, perform and repeat sequences. Move in a clear, fluent and expressive manner. Refine movements into sequences. Create dances and movements that	Children will know; You count to a beat. Understand left and right. Put moves together and know that this is called a sequence. Identify different parts of a song; chorus and verse.	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.	
	convey a definite idea.	Writing Opportunity	Resources	
	 Change speed and levels within a performance. Develop physical strength and suppleness by practising moves and stretching. 	n/a	Music CDs	
Key Questions / Lea	rning Journey Steps	Implementation		
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. mps – 2 footed, one footed, running, turning etc	

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

	Computing – Autumn 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. 	Children will know how to; 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	nentation		
Why is private not as private online?		everything from usernames, webcam addresses. • Identify unhealthy behaviours online	ormation online now. Ensure this covers as 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.	Children will know how to; 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 regularly updated website page kept like a diary. A vlog is an online diary / regularly updated page using videos as a communication tool. Podcasts are audio programmes put online for people to listen to regularly (like a programme on TV) 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 we as visually through websites.
		Writing Opportunity	Resources
		Write and edit a draft script	NCCE online Primary Programme
Key Questions / Lea	rning Journey Steps	Implem	entation
What is a digital recording?		 NCCE Lesson 1 Children looked at audio features of copyright/legal downloading and stre Discuss audio recordings- music, VLO 	aming
What makes a good audio recording?		NCCE scheme of work. Lesson 2	
		Children use Audacity to record and edit their voice	

	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	Children will know how to: 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	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).	
	Maintain a simple part within a	Writing Opportunity	Resources	
	 group. 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	Implementation		
How can I create and describe music?		 Use different instruments to create sounds –describe the sounds using musical vocabulary Listen and appraise – which musical instruments can you hear? Musical vocabulary – notation and use instruments to explore 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 ?		 Children sit in a circle with their instrument. One person plays a note, the next person plays that note and a new one. Each child plays the tune heard and add their own note. Children must only use g and f. 		
Can you improvise as a group?		 Play together Improvise in different ways – pitch, tempo (sad / happy music – think about mood) 		
Can you use musical vocabulary to appraise music?		 Final improvisation performance Listen 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.		
Growth	Possibilities	Health	Community	

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	broaden their horizons – develop an interest		of different genres and cultures with others.
musical knowledge.	in music and possibly learn to play an		
	instrument.		

Rel	evar	t RR	SA	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.

	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 	Children will know how to; 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,	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	using a range of equipment	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. 	 Recording findings using simple 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	Implementation		
What is electricity and how do we use it?		static electricity. • Identify appliances that use electricity	ectricity is and how it is made. Explore creating I. Discuss and identify the dangers of electricity. These from – mains or battery. Sort appliances in a	
How is electricity generated?			g information given about sources of electricity.	
How does current electricity travel?		components. Introduce basic circuit s	el 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	sults. 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 a Design a pressure pad intruder alarm Build and test pressure pad alarm. Evolution 	<u> </u>	

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.
Polovont PRCA 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.		

Geography				
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. 	Children will know how to; 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 Arctic 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	Implementation		
How is the world divided into different zones? Why is the world divided into different zones?		 Use atlases to identify the latitude lines on the planet – Equator, Tropics, Arctic Circles. Use globes and atlases to identify different zones and continents of the world. Colour and label on a map with key. Describe characteristics/differences between climate zones created by the lines of latitude. (Over 2 lessons.) 		
What are the features of an information text about climate zones?		Complete comprehension task for information text.		
Where is Europe and which countries are in it?		 Use atlases to identify Europe and its countries. Colour and label a map. Identify key facts e.g. population, capital city, size, average temperature and rainfall, major rivers, mountain ranges, islands/coastline/landlocked etc. 		
Do all countries in Europe have the same huma	Do all countries in Europe have the same human and physical features?		s of countries in Europe. Complete a table that untries in Europe.	

Growth	Possibilities	Health	Community	
Children should have thirst for knowledge		Children will learn about how people adapt to	Children will understand the importance of a	
which allows them to increase their		live in new environments and keep	community working together to protect the	
understanding of the world in which they live.		themselves safe, warm and well fed.	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			
Relevant KKSA Article	ability so I become the best that I can be.			

	Ar	t	
National Curriculum	Procedural knowledge	Semantic knowledge	Overall Subject Intent
 to create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing and painting with pencil and pastels. Learn about great artists, architects and designers in history 	Children will know how to; 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	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.
	language.	Writing Opportunity	Resources
	 Use different hardnesses of pencils to 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 / Le	arning Journey Steps	Implen	nentation
In what ways can artists make marks?		qualities of mark.	Is and discuss how they produce different awing different lines (straight, curved, zigzag,) with each drawing material.
How can drawing with a pencil be realistic?		wood grain or another natural object	to select an interesting part of a feather, onion, ct with strong linear patterning. Draw this, nes and shapes, proportion and direction. iPads.
How can I use different pencils to add line and s	shape?		of a piece of lace, then, extend the image using
How did I do?		in the spaces between the lines on t	work from session 1, and repeat selected marks their linear drawing from session 2. Encourage pproaches in their drawing with that of others lops.
Who is the artist John Brunsdon?		Discuss the work of John Brunsdon 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 I use Brunsdon's linear effects to creat	e my own artwork?	 Look again at the way in which Brur landscape using sweeping, flowing be skies. Ask the children to develop their che Brunsdon's coloured ripple effects pediscuss their choice of colours with 	osdon describes his personal view of the bands of colour that ripple across land, sea and osen 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.	broaden 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









