



Northway Infant & Carrant

Brook Junior Schools

#togetherweSHINE



KS2 Geography Progression Grid

Year Group: 3	Autumn UK regions	Spring Rivers & water cycle	Summer Settlements
National Curriculum	Locate countries and cities of UK Understand human and physical geography of UK regions	Describe and understand key aspects of physical geography: rivers and water cycle	Human geography: types of settlement and land use Use maps and fieldwork to observe land use
Community Links	Compare Northway with Birmingham or Bristol	River Severn flood history	Why Northway was built (housing expansion of Tewkesbury)
Northway enquiry question	How does Northway compare with another UK region?	Why has Tewkesbury developed beside the River Severn?	Why was Northway built where it is?
Covered knowledge and skills	Locational Knowledge: Locate countries and regions Place Knowledge: Compare Gloucestershire with another region Human Geography: Population and transport Physical Geography: Landscape differences Skills & Fieldwork: Mapping settlements	Locational Knowledge: Locate major UK rivers Place Knowledge: Compare river environments Human Geography: Settlements near rivers Physical Geography: Water cycle and flooding Skills & Fieldwork: River fieldwork	Locational Knowledge: Locate villages, towns and cities Place Knowledge: Compare settlement types Human Geography: Land use and services Physical Geography: Site and situation Skills & Fieldwork: Land-use survey
Fieldwork enquiry	How does Northway compare to another UK region? - Local land use survey (housing, shops, green space) - Compare with mapped UK city region	What does the River Severn look like in different conditions? - Observe river conditions (depth, flow, width) - Link to flood history in Tewkesbury	Why is Northway a settlement? - Land use mapping walk - Identify residential, commercial and green areas
British Values Links	Mutual Respect Appreciating regional identities and differences within the UK	Rule of Law Understanding regulations and responsibilities surrounding river management and flood protection	Democracy Considering how decisions about housing, services and land use affect communities
SHINE Links	Happy Celebrating the diversity of places, cultures and landscapes across the UK	Never Give Up Exploring how communities recover and adapt following flooding and environmental challenges	Independent Conducting surveys and making decisions using geographical evidence
Possible cross-curricular links	English – Persuasive tourism leaflets Maths – Population data Science – Rocks & soils Art/DT - Local landscape sketches Computing – Digital maps History – Regional history	English – Explanation texts Maths – Rainfall graphs Science – Water cycle Art/DT - River paintings Computing – Data logging History – Local flood history	English – Report writing Maths – Survey data Science – Human impact on environment Art/DT - Settlement models Computing – GIS introduction History – Why settlements developed
Vocabulary	County, region, city, rural, urban, population, transport, landmark	Evaporation, condensation, precipitation, water cycle, tributary, meander, channel, flood	Settlement, village, town, city, land use, residential, commercial, industrial, services

Year Group: 4	Autumn Europe	Spring Mountains & volcanoes	Summer Trade & economic activity
National Curriculum	Locate countries of Europe (including Russia) Identify physical and human characteristics of Europe	Describe key aspects of physical geography (mountains, volcanoes, earthquakes)	Human geography: types of settlement, land use, economic activity including trade links
Community Links	Trade links between UK and Europe	Compare UK geography with Alps	Local businesses in Tewkesbury/Northway

Northway enquiry question	How is Northway connected to Europe?	Why does Northway not have volcanoes or mountains?	How do people in Northway earn a living?
Covered knowledge and skills	Locational Knowledge: Locate European countries and capitals Place Knowledge: Compare UK and European region Human Geography: Population, culture and trade Physical Geography: Climate and landscapes Skills & Fieldwork: Atlas and digital mapping	Locational Knowledge: Locate mountain ranges and volcanoes Place Knowledge: Compare mountainous regions Human Geography: Human activity in extreme environments Physical Geography: Plate tectonics, volcanoes, mountains Skills & Fieldwork: Map interpretation	Locational Knowledge: Locate major UK economic regions Place Knowledge: Compare local and national economies Human Geography: Industry, farming, services Physical Geography: Influence of landscape on economy Skills & Fieldwork: Business survey
Fieldwork enquiry	How does Europe compare to the UK? - Map-based fieldwork using atlases and GIS tools - Compare climates/landscapes using real data	What makes a mountain environment different? - Study OS maps of mountainous regions - Compare elevation and landforms digitally	What jobs and services exist in Tewkesbury? - Survey local businesses in/around Northway - Categorise into primary, secondary and tertiary sectors
British Values Links	Tolerance and Mutual Respect Exploring different cultures, languages and lifestyles across Europe	Individual Liberty Understanding how geography influences opportunities and choices available to people	Democracy Considering how communities make decisions about jobs, development and local economies
SHINE Links	Excel Developing sophisticated locational knowledge and understanding international connections	Never Give Up Learning how people live and thrive in challenging physical environments	Independent Investigating local employment and economic opportunities through enquiry
Possible cross-curricular links	English – Travel writing Maths – Population statistics Science – Climate comparisons Art/DT - European architecture Computing – Online research MFL – European languages	English – Explanation texts Maths – Measuring height/elevation Science – States of matter & Earth science Art/DT - Volcano models Computing – Interactive maps MFL – Ancient Pompeii links	English – Business reports Maths – Data handling Science – Resources Art/DT - Product design Computing – Spreadsheets MFL – European trade links
Vocabulary	Europe, country, border, capital city, population, culture, trade, tourism	Mountain, peak, valley, volcano, magma, lava, eruption, tectonic plate, earthquake	Economy, industry, agriculture, tourism, employment, trade, import, export, service

Year Group: 5	Autumn North & South America	Spring Climate zones & biomes	Summer Natural resources
National Curriculum	Locate North and South America Understand geographical similarities/differences	Describe climate zones, biomes, vegetation belts	Human geography: distribution of natural resources including energy, food and water
Community Links	Imports in local shops from Americas	UK climate comparison (Northway climate data)	River Severn as a water resource
Northway enquiry question	How does life in Northway compare with life in the Americas?	Why can't a rainforest exist in Northway?	Where do Northway's resources come from?
Covered knowledge and skills	Locational Knowledge: Locate countries and physical features Place Knowledge: Compare Americas with UK Human Geography: Population and urbanisation Physical Geography: Rainforests, rivers and mountains Skills & Fieldwork: GIS and mapping	Locational Knowledge: Locate global climate zones Place Knowledge: Compare biomes Human Geography: Human adaptation Physical Geography: Climate, vegetation belts Skills & Fieldwork: Climate data analysis	Locational Knowledge: Locate resource-rich regions Place Knowledge: Compare resource use globally Human Geography: Energy, water and food systems Physical Geography: Resource distribution Skills & Fieldwork: Water-use investigation
Fieldwork enquiry	How does life in Northway compare with the Americas? - Compare population density maps and city structures - Use GIS/atlas mapping comparisons	What climate zone do we live in? - Collect local climate data (temperature/rainfall) - Compare with global climate zones	Where does our water come from? - Trace water supply in Northway (River Severn -> treatment -> homes) - Map resource flow diagram

British Values Links	Tolerance and Mutual Respect Exploring diverse cultures, indigenous communities and contrasting ways of life	Mutual Respect Understanding the importance of protecting different environments and ecosystems	Democracy and Individual Liberty Debating how resources should be used fairly and sustainably
SHINE Links	Happy Appreciating the richness and diversity of cultures and environments around the world	Excel Applying increasingly complex geographical knowledge and analysis skills	Safe Understanding responsible use of resources to protect people and environments
Possible cross-curricular links	English – Comparative reports Maths – Population density Science – Rainforest ecosystems Art/DT - Indigenous art Computing – GIS mapping History – Maya/Inca studies	English – Non-chronological reports Maths – Climate graphs Science – Adaptation and habitats Art/DT - Biome artwork Computing – Data presentation History – Human migration	English – Balanced arguments Maths – Resource data Science – Energy & materials Art/DT - Sustainable design Computing – Research projects History – Industrial revolution links
Vocabulary	Continent, hemisphere, rainforest, mountain range, population, urbanisation, Amazon, Andes	Climate zone, biome, vegetation, tropical, temperate, desert, tundra, rainforest, savannah	Natural resource, renewable, non-renewable, energy, fossil fuel, water supply, sustainability

Year Group: 6	Autumn Globalisation	Spring Environmental change	Summer Fieldwork enquiry
National Curriculum	Human geography: trade links and distribution of resources Use maps, atlases, GIS-style data	Human geography: environmental change and sustainability Physical geography: climate zones and natural processes	Use fieldwork to observe, measure, record and present human and physical features Use maps, sketches, graphs and digital mapping
Community Links	Food/clothes in Northway shops and their origins	Tewkesbury flood risk and defences	Traffic study, land use survey, flood risk mapping, housing density in Northway
Northway enquiry question	How is Northway connected to the wider world?	How might climate change affect Northway?	How sustainable is Northway for the future?
Covered knowledge and skills	Locational Knowledge: Locate major trading nations and routes Place Knowledge: Compare interconnected places Human Geography: Trade and supply chains Physical Geography: Distribution of resources Skills & Fieldwork: Product origin mapping	Locational Knowledge: Locate climate-vulnerable regions Place Knowledge: Compare local and global impacts Human Geography: Sustainability and adaptation Physical Geography: Climate change and flooding Skills & Fieldwork: Flood-risk mapping	Locational Knowledge: Apply locational knowledge independently Place Knowledge: Investigate local place Human Geography: Analyse human geography issue Physical Geography: Analyse physical geography issue Skills & Fieldwork: Full enquiry cycle
Fieldwork enquiry	Where do our products come from? - Survey classroom items (clothes, food, stationery) - Map countries of origin and trade routes	Is Northway at risk of flooding? - Flood risk mapping of local area - Study flood defences and land elevation	How sustainable is Northway? (Pupil-led investigation) - Traffic and pollution survey - Housing density study - Green space analysis - Flood resilience mapping
British Values Links	Tolerance and Mutual Respect Understanding global interdependence and how people across the world are connected	Democracy Evaluating how governments, communities and individuals respond to environmental challenges	Democracy and Individual Liberty Choosing enquiry questions, collecting evidence and presenting informed conclusions
SHINE Links	Independent Thinking critically about global connections and interpreting geographical information independently	Never Give Up Exploring how societies respond to environmental challenges and build resilience	Excel Demonstrating mastery of geographical knowledge, fieldwork and enquiry skills
Possible cross-curricular links	English – Discussion texts Maths – Trade statistics Science – Resources & sustainability Art/DT - Product journeys Computing – Spreadsheets & databases RSHE – Global citizenship	English – Persuasive writing Maths – Data analysis Science – Climate change Art/DT - Environmental campaigns Computing – GIS and mapping software RSHE - Sustainability	English – Formal reports Maths – Statistical analysis Science – Working scientifically Art/DT - Presentation design Computing - Data collection & presentation RSHE – Community action

Vocabulary	Globalisation, trade, supply chain, import, export, manufacture, consumer, distribution	Climate change, sustainability, carbon footprint, renewable energy, adaptation, mitigation, flooding	Hypothesis, data, survey, sampling, evidence, analysis, conclusion, evaluation, reliability
-------------------	---	--	---