



Mount Anville

Montessori Junior School

Geography Yearly Plan for 5th Class



Strand	Strand Unit	Content Objectives	Skill and Concept Development	Linkage and Integration
Human Environments	People living and working in the local area	<p>Enables pupils to appreciate the importance of water. Children will also learn about some of the ways water is used and the forms in which water exists.</p> <p>Focuses on agriculture in Ireland. The importance of farming as an economic activity is explored.</p>	<p>Questioning</p> <p>Communicating</p> <p>Investigating and experimenting</p> <p>Questioning</p> <p>Recording</p>	<p>Mathematics: Measures: length. Number operations. Shape and Space: 2-D Shapes.</p> <p>Physical Education: Orienteering.</p> <p>History: Continuity and change over time: food and farming.</p> <p>SPHE: Myself: Taking care of my body – food and nutrition.</p> <p>Mathematics: Measures: capacity. Data: representing and interpreting data.</p>
	People living and working in a contrasting part of Ireland	<p>Focuses on Ireland and its fishing industry. Some methods of fishing, types of fish and details of our exports of fish are presented.</p>	<p>Questioning</p> <p>Recording</p>	<p>Visual Art: Painting.</p> <p>Mathematics: Measures: capacity. Data: Representing and interpreting data.</p> <p>Science: Living things: plant and animal life.</p> <p>SPHE: Taking care of my body: food and nutrition.</p>

		Focuses on major features of the built environment and prompts pupils to further investigate their own locality.	Communicating Investigating	Science: Local study. History: Local Study. Science: Materials: Designing and making.
People and other lands	Provides some detail about Britain and prompts pupils to do some further study about our nearest neighbours. Focusing on the physical and political features of Europe. Focuses on developing a sense of community and belonging at European level and showing then expansion of the EU.		Questioning Communicating Analysing Questioning Observing	History: The Industrial Revolution. Mathematics: Measures: Time. Mathematics: Measures: Length, time. History: Eras of change and conflict e.g. World War 1. Politics, conflict and society: Ireland and Europe. History: Life during World War 2. Mathematics: Measures: Money
County, regional and national centres. Trade and Development Issues	Reinforces the children's knowledge of the counties. Encourages pupils to explore the origins of place names and prompts further study of their local area. Develops the children's awareness of the variety of fruit, with a special insight into		Questioning Communicating Observing	Visual Arts: Work on patterns, colours, textures in the environment. SPHE: Myself and my wider world, developing good citizenship. History: Local study. SPHE: Myself and the wider world: Living in the community. Mathematics: Measures: Weight.

		banana growing. The value of fruit in our diet is also emphasised.	Evaluating Observing	Science: Materials and change. Visual Arts: Painting. SPHE: Taking care of my body: food and nutrition.
Natural Environments	Local natural environment	Supports children to become familiar with the principal features of the coastal area of Ireland.	Observing Questioning	SPHE: Myself and the wider community, water safety, cliff safety. Art: Colour and Construction, sandcastles, sand and texture. Science: Freshwater from seawater.
	Land, rivers and seas of Ireland	Focuses on some of the physical features of Ireland and how these features can be enjoyed and cared for by everyone. The children's skills of map reading are developed. Part of an Ordnance Survey map is presented. Children are encouraged to examine the map for particular details and to answer questions.	Communicating Recording Questioning Estimating and measuring	History: Continuity and Change over time: Energy and power. SPHE: Safety and protection. Mathematics: Measures: Length. Number operations. Shape and space: 2-D shapes. Physical Education: Orienteering. History: Early People and Ancient Societies.

	Physical features of Europe and the World			
	Rock and soils	The children are introduced to soil structure. In addition, igneous, sedimentary and metamorphic rock groups are introduced and children are encouraged to collect samples of common rocks in their locality.	Analysing Questioning	Science: Materials.
	Weather, climate and atmosphere	Introduces children to the following features of our weather: wind, rain, frost, dew, snow. Various methods of recording weather are explored. The children's skills of using scale will be developed. Map-reading skills are enhanced and grid lines are introduced. Children are taught how to use simple grid reference and are encouraged to produce a simple map of their own area.	Recording Questioning Estimating and measuring Questioning	Mathematics: Measures: capacity. Representing and recording data. Science: Properties and characteristics of materials. English: Developing cognitive abilities through oral language. Mathematics: Representing and interpreting data.
	Planet Earth in space	Focuses on the Sun, its influences, benefits and dangers.	Predicting Recording	Science: Plant and animal life. Mathematics: Measures: Length
	Environmental Awareness	Engagement in the 'Green Issues' both in Mount Anville, national and international.	Analyzing Communicating Questioning Investigating	

<p>Environmental Awareness and Care</p>	<p>Caring for the environment</p>	<p>Focuses attention on the natural environment and how it can be protected and improved.</p>	<p>Communicating</p> <p>Predicting</p>	<p>SPHE: Myself and the wider community: Environmental care. Visual Arts: Drawing. Painting. Mathematics: Measures: Capacity. Science: Environmental awareness and care.</p>
<p>Methodologies</p>			<p>Approaches</p>	
<p>Fieldwork ICT Maps Models Surveys Interviews Photographs Artefacts</p>			<p>Active learning Problem solving Developing skills through content Talk and discussion Co-operative learning Use of environment</p>	
<p>Assessment</p>			<p>Skills and Concept Development</p>	
<p>Observation Tasks Tests Profiles Projects Records</p>			<p>A sense of place and space Maps, globes and graphical skills Geographical investigation skills</p> <ul style="list-style-type: none"> • Questioning • Observing • Predicting • Investigating & experimenting • Estimating and measuring • Analysing • Recording • Communicating • Evaluating 	

