Geography Whole School Plan

BOM Approved: 29 November 2017; next review 2020/21

The world and everyone in it are interconnected and interdependent.

We are responsible for caring for the world.

Principles

Environment based learning; outside, onsite, visits, fieldwork

Active learning: hands-on, investigative

Custodian role: consider ... what is my relationship with this world?; taking care of the world

Wonder & awe

Spiral

Lead the children on a journey towards an understanding of the unity of creation

<u>Aims</u>		
•	Present	the glory of the creation:
	0	Introduce the children to the
		many physical worlds
	0	Make the children aware "of the
		preciousness of the earth"
		(Postman)
•	Conside	er the questions: What is the
	purpose	e of this creation?
•	Lead the	e children on a journey towards an
	underst	anding of the unity of creation:
	0	Introduce the awe & wonder of
		creation

unders	tanding of the unity of creation:
0	Introduce the awe & wonder of
	creation

o Enable the children to investigate the many physical worlds O Encourage the children to

discover their true relationship with the earth and all living things

Present the children with opportunities to practice this true relationship

<u>Curr</u>	icu	lum	Cont	<u>tent</u>

Strand Units:		
3rd Class to 6th Class	Infants to 2nd Class	
People living & working in the local area	Living in the local community	
People living & working in a contrasting part of Ireland	People & places in other areas	
People & other lands		
County, regional and national centres		
The local natural environment	The local natural environment	
Land rivers & seas of my county		
Rocks & soils		
Weather, climate & atmosphere	Weather	
Planet Earth in space	Planet Earth	
Environmental awareness	Caring for my locality	
Caring for the environment	We share the env. with others	
	3rd Class to 6th Class People living & working in the local area People living & working in a contrasting part of Ireland People & other lands County, regional and national centres The local natural environment Land rivers & seas of my county Rocks & soils Weather, climate & atmosphere Planet Earth in space Environmental awareness	

<u>Methodologies</u>	Active learning; hands-on, investigative	Environment based learning; outside, onsite, visits,
The ones we emphasise:	For example	<u>fieldwork</u>
 'Flow learning' (Cornell) 	Make octus - for cloud cover	 Secret Garden, Local walks, Herbert Park,
o awaken enthusiasm	Make rain gauge	River Dodder, Canal, Sandymount Beach, Bull
o focus attention	Make a tornado	Wall, Animal Farm, Airfield, Townley Hall,
 provide direct experience 	Make a rainbow	Beggars Bush Barracks, Landsdowne Stadium,
o share inspiration	Make frost	Pembroke Library, Baggot Street
 Active learning; hands-on, investigative 	Make thermometer	[Donnybrook]y, Glendalough, Zoo,
 Environment based learning; outside, 	Make weather vane	<u>•</u>
onsite, visits, fieldwork	Make rain	
 Considering the key questions about 	Make barometer	
space and places; talk & discussion;	Make an anemometer 1	
Geography specific	Make an anemometer 2	
 Modelling space: picture making, 	Make a cloud in a bottle	
mapping, graphicacy skills,	Make a thunderstorm	
models	Make thunder	
O Use of maps, surveys, globes &	Make lightening	
atlases	Make lightening in your mouth	
O Use of photographs	Make a blue sky	
o Artifacts?	Make fog	
Story: explorers, anthropological		
o ICT	Whole-school themes & activities;	Caring for the world
 General methodologies 		<u>3 Rs:</u>
 Skills through content 		Reduce – lights out,
o Collaborative learning		Re-use – photocopier paper,
O Problem solving		Recycle – all food leftovers,

Skills Development

Objectives developing the following geographic investigative skills are set for all lessons and their attainment assessed:

- o Questioning
- o Observing
- o Predicting
- o Investigating
- o Experimenting
- o Estimating
- o Measuring
- o Analysing
- o Recording
- <u>o</u> Communicating

COMCEPTO DC		300 101		s: a sense of place, a sense of space & graphica	
	JI & SI		1C & 2C	3C & 4C	<u>5C & 6C</u>
<u>Place</u>	become aware of, explore and discuss		explore and come to know some of the		explore and become familiar with the
	some of the distinctive human and		distinctive human and natural features		distinctive natural and human features
	natural features of the locality		of the locality	features of the locality and county	of the locality, the county and Ireland
	develop some awareness of people and		develop an awareness of people and	develop some awareness of the	become familiar with the distinctive
	places in other areas		places in other areas	distinctive human and natural features	natural and human features of some
				of some places in Ireland and other parts	places in Europe and other parts of the
				of the world	world
<u>Space</u>	refer to or use simple locational ter	rms	discuss and record the relative location	,	acquire an understanding of the relative
			of familiar human and natural features		location and size of major natural and
			in the locality	human features	human features
	discuss and record in simple ways		discuss and record in simple ways	develop some awareness of the names	begin to develop an understanding of
	journeys to and from places in the		journeys to and from places in the	and relative location of some European	the names and relative location of some
	immediate environment		immediate environment	countries	natural and human features of Europe
					and the world
	refer to or use simple directions wi		give and follow simple directions to	establish and use cardinal compass	estimate and measure distances and
	home, classroom and school settings		places in the immediate environment	points in the locality	establish cardinal directions during
					exploration of the locality
				use maps to record routes and	develop some awareness of directions in
				directions in the locality	wider environments
		_			nd record directions and routes on maps.
Graphicacy	refer to or use simple drawings of		d areas in the immediate environment	develop some familiarity with, and engage	develop familiarity with, and engage in
	areas		places in stories using simple picture	in practical use of, maps and photographs of	practical use of, maps and photographs
			, models and other methods	different scales and purposes	of a variety of scales and purposes
	make model buildings with bricks, Lego and other play materials		explore the outlines and plans of	develop an understanding of and use some	develop an understanding of and use
			small everyday items common map features and conventions		common map features and conventions
	become aware of globes as models of		develop some awareness of maps	make simple maps of home, classroom,	use maps to record routes and
	the Earth.		and if possible aerial photographs of	school and immediate environment	directions in the locality and wider
			limited areas in the locality		environments
			explore directions in the classroom	identify major geographical features and	construct some simple maps and models
			using simple signpost maps	find places on the globe.	of natural and human features in the
					local environment
			identify land and sea on maps and		compare maps, globes, aerial
			globes		photographs, satellite photographs and
					other remotely sensed images
			use maps of Ireland and the globe to		recognise key lines of latitude and
			develop an awareness of other		longitude on the globe
			places		
					develop some awareness of problems of
	1				map construction

Spiral:		
<u>Linkage & Integration</u> :		
Assessment:		
Resources:		
Staff Development:		
Parents & Wider Community:		
Equality of Participation and Access : To ensure that all children get access to the regular a	access to the Geography curriculum, the Learning Support and Resource department make sure	
that the timetable of children attending allows for this.		
Implementation: appoint geography champion; environmental audits of the SecretGarden & Herbert Park, WS Geography week, appoint post holder		
Responsibility:	Timeframe:	