Rodings Primary School

GEOGRAPHY LEARNING LADDER



Geography Learning Ladder



Discover Create

KS1 Geography Learning Ladder

	Enquiry	Map Skills	Fieldwork Skills		
۲٦	Children can ask simple questions about places and features.	Children can name the world's 7 continents and 5 oceans.	Children can use aerial photographs to recognise landmarks and basic human and physical features.	Child areas and t	
	Children can use resources to find information about a topic/feature. Children can observe and list the human and physical features of a place and notice similarities and differences.	 Children use simple locational/directional language to describe routes and location of features on a map. Children name and locate (using maps and atlases) the four countries and capital cities of the UK. Children can give simple directions using the four points of a compass. Children can identify countries included in topic studies on world maps/globes. 	Children use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment. Children devise a simple map of the local area.	Child patte Child differ physi Unite contr Child vocat featu	
Y2	Children make links by using multiple resources to answer questions. Children describe the human and physical features of a place and make simple comparisons. Children begin to give a simple reason to explain a comparison.	Children can name and locate, using maps and atlases, the world's 7 continents and 5 oceans. Children can use simple compass directions and locational language to describe the location of features on a map. Children can identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas. Children can give simple directions using the four points of a compass and more precise directional/locational language. Children can use world maps and atlases to identify countries, continents and oceans studied.	Children use simple fieldwork and observational skills to study and begin to describe and explain the geography of their school and its grounds and the key human and physical features of its surrounding environment. Children use aerial photographs and plan perspectives to recognise landmarks and basic human and physical landmarks. Children devise a simple map of the school and surrounding area using basic symbols.	Childi patte Childi simila the hi area c of a cu Childi Childi Childi Vocab featur expla	

Environment

ildren identify the location of hot and cold as of the world in relation to the Equator d the North and South Poles.

ildren identify seasonal and daily weather terns in the UK.

ildren can list geographical similarities and erences through studying the human and ysical geography of a small area of the ited Kingdom and a small area of a htrasting non-European country.

ildren can use basic geographical cabulary to name physical and human tures.

ildren describe seasonal and daily weather terns in the UK.

ildren can describe geographical nilarities and differences through studying human and physical geography of a small a of the United Kingdom and a small area a contrasting non-European country.

ldren can explain why there are hot and d areas of the world in relation to the uator and North/South Poles.

ildren use basic basic geographical cabulary to name physical and human tures in their descriptions and planations.

KS2 Geography Learning Ladder

	Enquiry	Map Skills	Fieldwork Skills			
Y3	Children ask questions comparing places and the environment. Children identify simple comparisons about places and the environment. Children can describe a comparison about places and the environment.	Children use maps and atlases to locate the world's countries which have direct links to notable mountains and volcanoes or are known earthquake zones. Children use maps and atlases to identify the topography of the land around mountains, volcanoes and earthquake zones. Children use map keys and symbols to find and locate key features. Children use maps to help describe routes taken by explorers, building on KS1 locational language.	Children present geographical data about mountains, earthquakes and volcanoes Children create sketch maps and plans of local features by using simple keys and symbols. Children use the 8 points of a compass to identify the direction of a location. Children can compare different navigation methods used by explorers.	Child aspec earth Child adap live a earth Child featu explo Child explo huma		
Υ4	Children make links between human and physical features in different localities. Children begin to offer a simple explanation for the location of human and physical features in different localities. Children ask new questions about human and physical features based on links previously made.	Children locate the world's countries using maps to focus on Europe and North/South America concentrating and describing environmental regions and key human and physical features. Children identify the position and describe the significance of the Equator, Northern and Southern Hemispheres and Arctic and Antarctic circles Children identify the position and significance of the Prime/Greenwich Meridian. Children use 4- figure grid references on OS maps to build knowledge of the United Kingdom including describing location of counties and major cities.	 Children can use the 8-points of a compass to navigate between different points. Children use fieldwork skills and equipment to carry out and present findings for a simple, given investigation i.e. measuring noise pollution around the school grounds. Children can describe what they have done in investigations. Children begin to give reasons why they carried out their investigation in a certain way. 	Child wate Child aspec energ pros Child topog Kingo Sites, Child geog the U		
Υ5	Children use their geographical knowledge and understanding to carry out an investigation. Children recognise and describe physical and human processes. Children can identify different views and can begin to categorize them.	Children locate the world's countries, cities and environmental regions (focussing on Europe inc. Russia and North and South America) being able to classify them and explain the reasoning behind classification. Children locate major rivers of the world using atlases (across UK, EU and North/South America) and begin to explain their position. Children use maps and atlases to locate sources of rivers and analyse the topography and terrain of a river throughout its course.	 Children can use the 8-points of a compass and a map to navigate between points. Children use fieldwork skills to plan, carry out and present an open ended investigation (i.e. planning the location of a seating area in the school grounds that meets certain requirements). Children use geographical data and digital technologies such as Google Earth to explore environmental regions of the world's countries (EU and N/S. America), comparing, contrasting, and classifying findings. 	Child proce Child the e expla impro Child huma use fo Child differ		

Environment

ldren understand and describe the key bects of mountains, volcanoes and thquakes.

ildren can list ways in which humans have apted and managed their environment to alongside the dangers of mountains, thquakes and volcanoes.

ildren can give physical and human tures that had to be overcome by plorers.

ildren can describe in simple detail how an olorer overcame a difficulty posed by a man or geographical feature.

ildren can describe the process of the ter cycle.

ildren understand and describe the key bects of natural resources and renewable ergy and give simple reasons to explain bs and cons.

ildren compare and contrast key oographical features of the United ogdom such as National Parks, Heritage es, coast lines etc.

ildren describe how some aspects of the ography (inc. settlement and land use) of 9 United Kingdom have changed over time.

ildren describe in detail and explain the ocess of the water cycle.

ildren explain how humans have altered e environment they are in and offer planations to suggest whether these prove the environment.

ldren understand and describe the man geography of rivers including their for transport, trade and settlements.

ildren explain geographical similarities and Ferences between human and physical

		Children name and locate significant coastal and river features in the UK using atlases and OS maps with 6-figure grid references.	Children are able to explain their findings from investigations.	geog UK, E
Y6	Children can use their geographical knowledge to hypothesise when planning an investigation. Children analyse and explain physical and human processes. Children can explain how they have categorized different views and come to a conclusion.	Children locate the world's countries/cities and environmental regions (focussing on the Silk Road, major trading countries and South America) and formulate questions about their location. Children explain the significance of latitude, longitude, Prime/Greenwich meridian and time zones. Children use maps to identify and explain the key human and physical characteristics of countries linking to trade and begin to make generalisations. Children explain the position and significance of the Equator and Tropics of Cancer and Capricorn.	Children use maps, compass points and bearings to navigate between points. Children use digital/computer mapping to locate features described (rainforests, deforested areas etc). Children plan their own investigations, hypothesising their findings based on their prior geographical knowledge. Children reflect on their investigations and can offer suggestions for how their methods could be improved.	Child of the and t Child of the natur mine Child key a zones Child of hu distri (defo follov

ography of major rivers/coasts across the , EU and North/South America.

ildren understand and explain key aspects he human geography of economic activity d trade links.

ildren describe and explain the key aspects the human geography of distribution of tural resources including energy, food, nerals and water.

ildren describe and find links between the aspects of physical geography: climate nes, biomes and vegetation belts.

ildren describe and explain the key aspects numan geography: land use and tribution of natural resources forestation)- begin to hypothesise by owing trends.