

Foundation subject lesson -Geography

Year Group: Year Six

Question: How are maps useful?

Learning objectives:	Key resources/stimuli
To be able to identify the continents and oceans of the world. To be able to draw a map from a photograph. To be able to identify the location on a map using a six figure reference. To be able to give a six figure reference based on a location.	World Atlas Grid reference maps Photographs of locations
Key vocabulary	Key knowledge
Map Key Grid reference Coordinates Oceans Continents Latitude Longitude Tropics Equator	To be able to identify a range of features on a world map. To use grid references to identify locations. To draw a map using the scale of a photograph.

Create a map of a local area.

How are
maps
useful?

Identify locations on a world map.

Locate oceans and continents as well as discussing the importance of latitude and longitude and the tropics.

Use four and six figure grid references to identify locations on a map.

Create a map of the local area using a photograph and discuss the environment studied.

Year 6

	Geographical Enquiry	Physical Geography	Human Geography	Geographical Knowledge
Expected	<ul style="list-style-type: none"> • Can they confidently explain scale and use maps with a range of scales? • Can they choose the best way to collect information needed and decide the most appropriate units of measure? • Can they make careful measurements and use the data? • Can they use OS maps to answer questions? • Can they use maps, aerial photos, plans and web resources to describe what a locality might be like? • Can they begin to use 6 figure grid references? 	<ul style="list-style-type: none"> • Can they give extended descriptions of the physical features of different places around the world? • Can they describe how some places are similar and others are different in relation to their human features? • Can they accurately use a 4 figure grid reference? • Can they create sketch maps when carrying out a field study? 	<ul style="list-style-type: none"> • Can they give an extended description of the human features of different places around the world? • Can they map land use with their own criteria? • Can they describe how some places are similar and others are different in relation to their physical features? 	<ul style="list-style-type: none"> • Can they recognise key symbols used on Ordnance Survey maps? • Can they name the largest desert in the world? • Can they identify and name the Tropics of Cancer and Capricorn as well as the Arctic and Antarctic circles? • Can they explain how the time zones work? • Can they name the main lines of latitude, meridian of longitude and the equator? • Can they use digital/computer mapping to locate countries and describe features?
Exceeding	<ul style="list-style-type: none"> • Can they define geographical questions to guide their research? • Can they use a range of self selected resources to answer questions? 	<ul style="list-style-type: none"> • Can they plan a journey to another part of the world which takes account of time zones? • Do they understand the term sustainable development? Can they use it in different contexts? 	<ul style="list-style-type: none"> • Can they explain how human activity has caused an environment to change? • Can they analyse population data on two settlements and report on findings and questions raised? 	<ul style="list-style-type: none"> • Can they name and locate the main canals that link different continents?