

# Year 7 Geography Revision

The Year 7 Geographers have covered the following topics this academic year and need to be familiar with the following for their upcoming end of year exams:

## Unit 1: Our Changing World: Developing geographers - key skills and exploring local area

- Using an atlas
- Plan & Scale
- Compass directions
- Ordnance Survey symbols
- Ordnance Survey grid references (4 and 6)
- Contour lines
- Emotional mapping
- Past, present, future mapping
- How maps change our perception of a place

## Unit 2: Our Natural World: The world beneath our feet - earthquakes and volcanoes

- The structure of the earth
- Plate boundaries
- Volcanoes and supervolcanoes - characteristics, what causes them, and what damage do eruptions do?
- Earthquakes and tsunamis- characteristics, what causes them, and what kind of damage do they do?
- The difference in effect between different places
- Case studies of volcanic eruptions and earthquakes

## Unit 3: Our Future World: Incredible India

- What are the key physical and human characteristics of India?
- How is India's economy changing?
- How have TNCs changed India?
- How is India's population changing?
- Why do some people live in poverty?
- Why is India's natural environment so diverse?
- How can India's physical geography provide challenges and opportunities?
- Why is urbanisation happening and what impact does this have on people and place?
- What are the advantages and disadvantages of tourism?

# Key Words

This is a list of key words you have learnt for each topic this year. Tips for success:

- Learn what the words mean
- Practice using them when correctly when explaining your answers
- Learn to spell the words correctly

<b>Developing geographers - key skills and exploring local area</b>	<b>The world beneath our feet - earthquakes and volcanoes</b>	<b>Incredible India</b>
Emotional map	Crust	Aid
Proportional symbol map	Mantle	Census
Relief map	Inner core	Climate
Ordnance survey map	Outer core	Consumer
OS map symbol	Convection current	Drought
4-figure grid reference	Focus	Economy
6-figure grid reference	Epicentre	Environmental
Contour line	Seismic wave	Fair trade
	Aftershock	Formal housing
	Tsunami	GDP per capita
	Richter scale	Globalisation
	Mercalli scale	Human feature
	Magma	Incentive
	Lava	Informal housing
	Crater	Latitude
	Pyroclastic flow	Longitude
	Shield volcano	Mass tourism
	Composite volcano	Migrant
	Supervolcano	Monsoon
	Cause	Newly industrialised country
	Effect	Non-governmental organisation
	Response	Physical feature
		Population
		Poverty
		Push and pull factors
		Rural-urban migration
		Shanty town
		Sustainable tourism
		Transnational organisation
		Urbanisation

# Useful websites

Internet sites can be a useful source of additional geographical information for students, either for revision, research projects or to keep up to date with current events.

<http://www.bbc.co.uk/schools/gcsebitesize/geography/>

[www.coolgeography.co.uk](http://www.coolgeography.co.uk)

[www.guardian.co.uk](http://www.guardian.co.uk)

[www.bbc.co.uk](http://www.bbc.co.uk)

<http://www.bbc.co.uk/learningzone/clips/>

<http://www.geographyinthenews.rgs.org/>

<http://www.lizardpoint.com/fun/geoquiz/afrquiz.html>