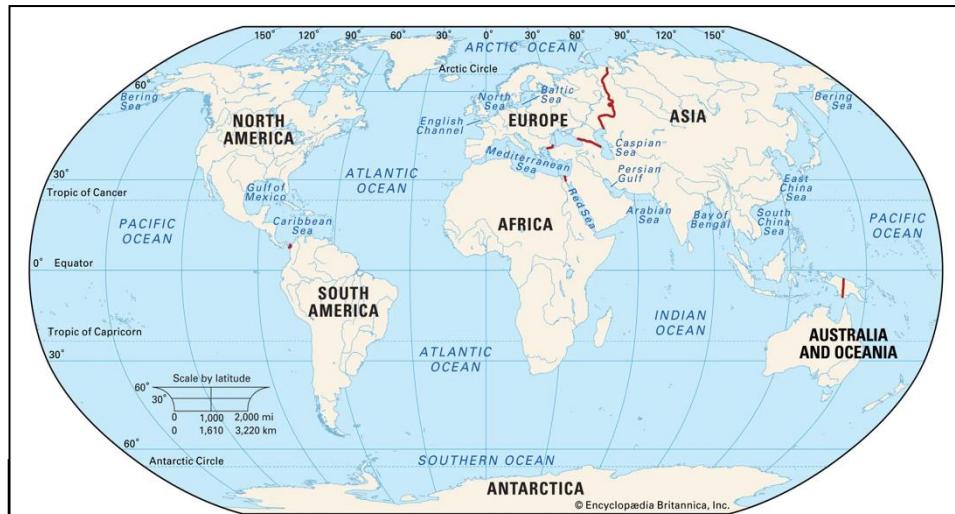


## Year 9 Geography Knowledge Organiser Spring Term – Page 1

### Section A Knowledge Retrieval

1	What type of geography studies where people live and how they interact?	<b>Human</b>
2	What is defined as the “long term change in the pattern of the weather”?	<b>Climate change</b>
3	What is defined as “the process of stopping climate change”?	<b>Mitigation</b>
4	How many million people live in a megacity?	<b>10</b>
5	What is defined as the “factors that attract someone to a city”?	<b>Pull</b>
6	How many types of erosion are there?	<b>4</b>
7	How many courses are there in a river?	<b>3</b>
8	What is defined as “the process of water dropping off sediment”?	<b>Deposition</b>
9	How many continents are there?	<b>7</b>
10	How many oceans are there?	<b>5</b>



### Key places – Year 9 Geography

**Dharavi** - India

**Three Gorges Dam** - China

**Jakarta** - Indonesia

**Rio de Janeiro** – Brazil

**Tianjin** - China

## Year 8 Geography Knowledge Organiser Spring Term – Page 2

<b>Section C</b> <b>OS Map Skills</b>	You will have an <b>OS map</b> extract of Liverpool, in northwest England. You will need to interpret the OS map. Can you calculate the 4-figure and 6-figure grid references of specific locations? Can you identify the direction travelled between two locations? Can you identify contour lines on the map? Can you identify transport links based on the OS map symbol?
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<b>Section D</b> <b>Geographical data</b>	<p>You will have a diagram showing the four types of transportation. You will need to give their definitions:</p> <p><b>Abrasion</b> = sediments scrapes against the banks and wears it away.</p> <p><b>Solution</b> = the slightly acidic water dissolves the soft rock.</p> <p><b>Attrition</b> = pieces of sediment knock into each other and chip into smaller pieces</p> <p><b>Hydraulic action</b> = water and air are forced into a crack in the riverbank and widen the crack over time</p> <p>You will also have a population pyramid showing the population structure of Uganda. Can you describe how the population has changed? Can you use specific numbers and facts as evidence to back up your point? Can you write this in full sentences?</p> <p>Finally, you will have a choropleth map showing population change across the UK. Can you describe how the population has changed? Can you use specific numbers and facts as evidence to back up your point? Can you write this in full sentences?</p>
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<b>Section E</b> <b>Extended Writing</b>	<p><b><i>There are no advantages to living near a volcano, so people should not live near them." To what extent do you agree with this statement?</i></b></p> <p><b>(9 marks + 3 SPaG Total = 12)</b></p>	
	<b>Advantages</b>  <i>Jobs in tourism</i> <i>Jobs in scientific research (geothermal engineers, geologists)</i> <i>Cheap housing</i> <i>Jobs in mineral extraction/mining (diamonds, precious metals)</i>	<b>Disadvantages</b>  <i>Risk of death</i> <i>Risk of injury</i> <i>Damage to properties</i>