

Year 7 Geography Knowledge Organiser Spring Term – Page 1

Section A Knowledge Retrieval		
1	What type of geography studies where people live and how they interact?	Human
2	How many courses are there in a river?	3
3	Which type of wave is gentle?	Constructive
4	How many types of erosion are there?	4
5	How many types of transportation are there?	4
6	What is the geography term for a “town or city”?	Urban
7	What is the geography term for the “countryside”?	Rural
8	What is the geography term for the “rapid expansion of a town or city”?	Urban Sprawl
9	How many continents are there?	7
10	How many oceans are there?	5

Section B: Knowledge of place



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Section C OS Map Skills	<p>You will have an OS map 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?</p>				
Section D Geographical data	<p>You will have a diagram showing the four types of transportation. You will need to give their definitions:</p> <p>Suspension = sediment floats in the water Solution = the chemicals from the sediment is carried in the water Traction = big bits of sediment roll along the riverbed/sea floor Saltation = bits of sediment bounce along the riverbed/sea floor.</p> <p>You will also a table about the impacts of coastal erosion. You will need to be able to explain the social and environmental impacts. Social: loss of homes, damage to properties, stress for locals Environmental: damage to habitats, loss of land, cliffs become unstable</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>				
Section E Extended Writing	<p><i>“Urban sprawl has been positive for the northwest” To what extent do you agree with this statement? (6 marks + 3 SPaG Total = 9)</i></p> <p><i>Urban sprawl is when a town or a city grows rapidly and starts to take over surrounding green space.</i></p> <table border="1" data-bbox="228 1145 2134 1343"> <thead> <tr> <th data-bbox="228 1145 1303 1185">Positives</th><th data-bbox="1303 1145 2134 1185">Negatives</th></tr> </thead> <tbody> <tr> <td data-bbox="228 1185 1303 1343"> <i>Cultural diversity (different religions and cultures)</i> <i>More shops and businesses</i> </td><td data-bbox="1303 1185 2134 1343"> <i>Lack of housing</i> <i>Competition for jobs</i> <i>Overcrowding and traffic</i> <i>Deforestation</i> </td></tr> </tbody> </table>	Positives	Negatives	<i>Cultural diversity (different religions and cultures)</i> <i>More shops and businesses</i>	<i>Lack of housing</i> <i>Competition for jobs</i> <i>Overcrowding and traffic</i> <i>Deforestation</i>
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