## KS4 GEOGRAPHY CURRICULUM MAP FURTHER STUDY Geography, archaeology, geology, biology, sociology, economics, anthropology, environmental science, environmental management, government and politics. SKILLS CAREER PATHS Analysis and evaluation • Attention to Detail • Communication • Cultural Understanding • Empathy • Literacy • Organisation Problem solving • Research • Logical Thinking Cartographer. Commercial/residential surveyor. Environmental consultant. Geographical information systems officer. Planning and development surveyor. Teacher, Town planner, Desertification Revision of all units and fieldwork skills ■Why are some areas prone do deforestation? ☐ How much does Continued Targeted Support human activity contribute to desertification? How can areas vulnerable to Rivers Water resources & management Global desertification be Development ■What process affect rivers? managed? ☐ How does supply and **Mock Two** ■Why do rivers flood and what demand for water differ? ■What is are the consequences? ■What happens when demand development? ☐ How can rivers be managed? for water exceeds supply? □What are the □Why is river management ■What are the challenges of causes of controversial? managing water supply? different levels development? □What are the consequences of uneven **Ecosystems** development? Coasts and Coastal ■ What are ecosystems and biomes? Fieldwork Enquiry □What are the Management □What are the main features of semi-☐ Physical and human fieldwork pros and cons arid grasslands? ■What are the of aid? enquiries in Eastbourne. ☐ What are the main features of ☐ How do we collect, present and processes at the conclusions from fieldwork data? rainforests? coast? ☐ How can biomes be managed ☐ How are the How do we evaluate a fieldwork sustainably? different enquiry? landforms **Mock One** End of Year created? ☐ How can we Assessment manage the coast? **Evaluating hard** Urban and rural processes and soft Urban and rural processes and eather and Climate engineering and change in the UK change in the UK ■What are pressure techniques. ■What are the effects of urbanisation systems? How have retail- services changed and adapted n □The impact of UK focus. ■What causes sea level rise on ■What are the features of urban and rainfall? ☐ The impact of retail change on urban centres. coastal rural areas - UK focus. ■The causes and ☐ How are rural areas in the UK used for leisure? communities. ■How can urban and rural areas ■The impact of leisure on rural areas. effects of tropical storms. ☐The causes and effects of drought ASK: Can you use your map skills of grid **Climate Change** references, map symbols and photograph interpretation? □What is the evidence for climate change? Challenges and Opportunities in Global Cities ☐ Is climate change natural or caused by □ Causes and patterns of urbanisation human actions? and the features of global cities. ☐The impact of □ Opportunities and challenges in Mumbai climate change and London. JK and global. **A03** Δ01 **204 Demonstrate** Demonstrating Apply knowledge and Select and use geographical understanding knowledge understanding