RADLEY COLLEGE
Entrance Scholarships

GEOGRAPHY

March 2011

Time allowed: 45 minutes

Answer THREE sections, ONE from Section 1, 2 or 3; ONE from Sections 4 or 5 and then Question 6. All carry equal marks. Credit will be given for detailed examples, maps and diagrams.

Answer ONE of Section 1 or 2 or 3

Section 1 Rivers and Coasts

a) Describe the processes of coastal erosion and explain how they are important in the formation of one coastal landform.

b) Explain, with reference to examples, why the type and rate of weathering varies from place to place and time to time.

Section 2 Earthquakes and volcanoes

a) Describe the typical processes and physical features associated with destructive plate boundaries.

b) Explain, with reference to examples, why some earthquakes or volcanic eruptions have more impact on man than others.

Section 3 Weather and climate

a) What is the difference between weather and climate? Describe the climate of the British Isles.

b) Describe and explain the differences in micro-climate between cities and the surrounding rural area.

Answer EITHER Section 4 or 5

Section 4 Economic Activity

a) What are the differences between primary and secondary economic activity?

b) Describe and explain, with reference to one economic activity, the industrial system and explain how various elements of the system may change over time.

Section 5 Environmental Issues

a) Explain why one environment that you have studied is under threat.

b) Describe and explain, with reference to an example, the positive and negative effects of environmental planning and management.

You MUST answer this Section

Section 6 Fieldwork

a) With reference to fieldwork that you have undertaken, describe one method of data collection. Explain what you did to ensure accuracy and reliability of your chosen data collection method.

b) Describe one method of data presentation and explain why this method was chosen.