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GCSE (9–1) Geography B (Geography for Enquiring Minds) J384/01 Our Natural World Sample Resource Booklet

Time allowed: 1 hour 15 minutes

INFORMATION FOR CANDIDATES

- The questions tell you which resources you need to use.
- This document consists of **12** pages. Any blank pages are indicated.

INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

- Do not send this Resource Booklet for marking, it should be retained in the centre or recycled. Please contact OCR Copyright should you wish to re-use this document.

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Fig.1 – A Geographical Information System (GIS) map showing earthquake hazard distribution

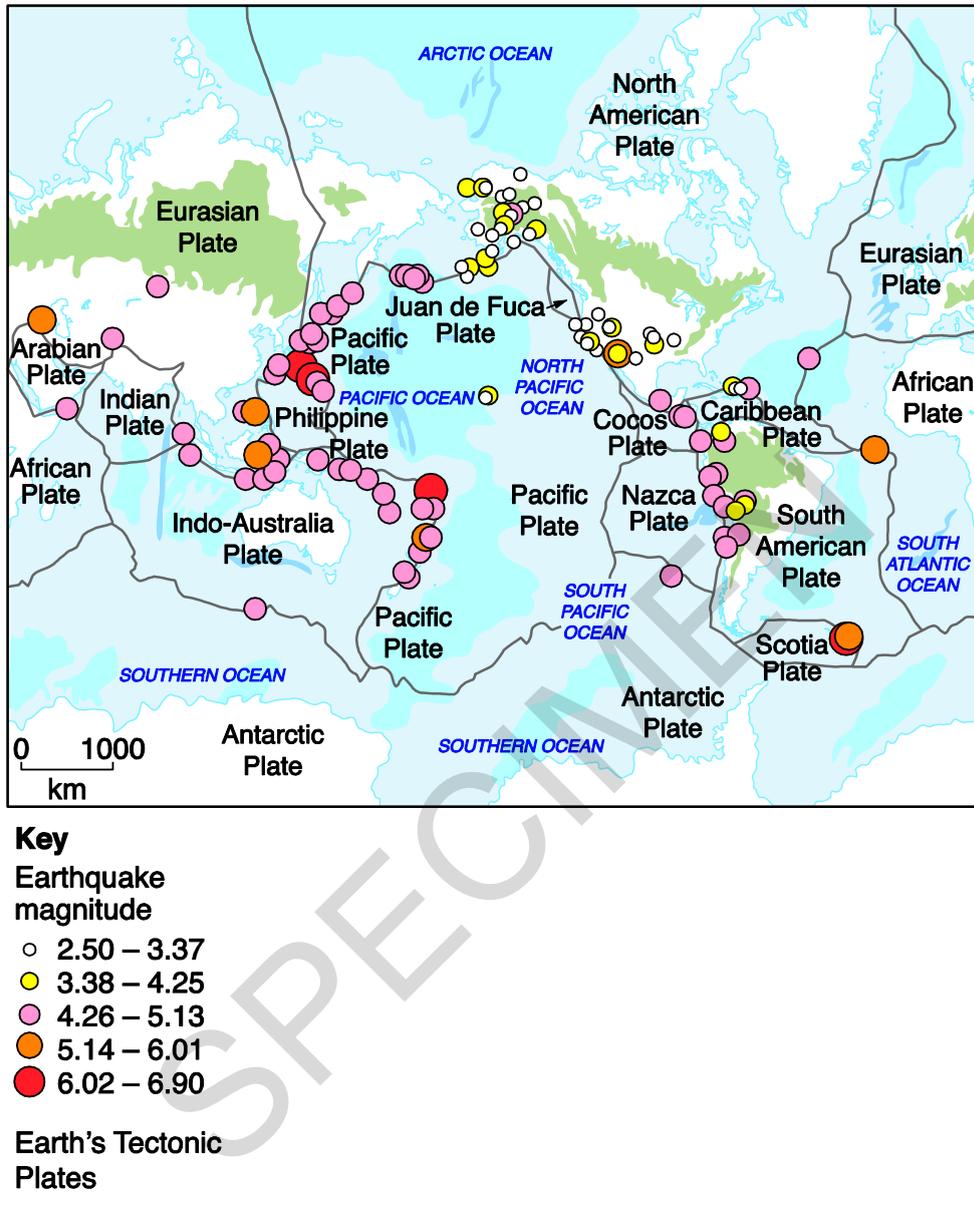


Fig. 2 – An OS map extract showing part of the South coast of England.



Communications

ROADS AND PATHS	VOIES DE COMMUNICATION	STRASSEN UND WEGE
Service area Junction number Elevated En Viaduc / Erhöht Dual carriageway A 470 Sans clôture A 493 Footbridge Passerelle / Fussgängerbrücke Road under construction Route en construction / Strasse im Bau Secondary road Route secondaire / Nebenstrasse Narrow road with passing places Route étroite avec voies de dépasement / Enge Strasse mit Ausweichtellen Bridge Pont / Brücke Road generally more than 4m wide Route généralement de plus de 4m de largeur / Strasse, in allg über 4m breit Road generally less than 4m wide Route généralement de moins de 4m de largeur / Strasse, in allg unter 4m breit Other road, drive or track Autre route, allée ou sentier / Sonstige Strasse, Zufahrt oder Feldweg Path Sentier / Fussweg Gradient steeper than 20% Pente: Supérieure à 20% (1 pour 5), 14% à 20% (1 pour 7 à 1 pour 5) / Steigung über 20%, 14% bis 20% Gates Barrières / Tunnel routier / Schranken / Strassentunnel Road tunnel Tunnel routier / Strassentunnel Ferry P Ferry V	<p>Not necessarily rights of way</p> <p>Motorway (dual carriageway) Autoroute (chaussées séparées) avec aire de service et échangeur numéroté Autobahn (zweibahnig) mit Servicestation und Anschlussstelle sowie Nummer der Anschlussstelle</p> <p>Primary Route Itinéraire principal Fernstrasse</p> <p>Main road Route principale Hauptstrasse</p> <p>Road under construction Route en construction Strasse im Bau</p> <p>Secondary road Route secondaire Nebenstrasse</p> <p>Narrow road with passing places Route étroite avec voies de dépasement Enge Strasse mit Ausweichtellen</p> <p>Road generally more than 4m wide Route généralement de plus de 4m de largeur Strasse, in allg über 4m breit</p> <p>Road generally less than 4m wide Route généralement de moins de 4m de largeur Strasse, in allg unter 4m breit</p> <p>Other road, drive or track Autre route, allée ou sentier Sonstige Strasse, Zufahrt oder Feldweg</p> <p>Path Sentier Fussweg</p> <p>Gradient steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5) Pente: Supérieure à 20% (1 pour 5), 14% à 20% (1 pour 7 à 1 pour 5) Steigung über 20%, 14% bis 20%</p> <p>Gates Barrières Schranken</p> <p>Road tunnel Tunnel routier Strassentunnel</p> <p>Ferry (passenger) Bac pour piétons Personenfähre</p> <p>Ferry (vehicle) Bac pour véhicules Autofähre</p>	<p>Primary routes form a network of recommended through routes which complement the motorway system</p>

General Information

LAND FEATURES	WATER FEATURES	HEIGHTS
Cutting, embankment Electricity transmission line (pylons shown at standard spacing) Pipe line (arrow indicates direction of flow) Buildings Important building (selected) Bus or coach station Glass Structure Helipoint Current or former place of worship, with tower with spire, minaret or dome Place of worship Triangulation pillar Mast Wind pump, wind turbine Windmill with or without sails Graticule intersection at 5' intervals	<p>Contour values in lakes are in metres</p> <p>Marsh or salting Towpath Lock Ford Canal Weir Footbridge Bridge Sand Dunes Cliff Rist rock Lighthouse (in use) Lighthouse (disused) Beacon Shingle Mud</p>	<p>Surface heights are to the nearest metre above mean sea level, where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the highest natural summit.</p> <p>Contours are at 10 metres vertical interval</p> <p>Heights are to the nearest metre above mean sea level</p>
Landfill site or slag/spoil heap Coniferous wood Non-coniferous wood Mixed wood Orchard Park or ornamental ground Forestry Commission land National Trust-always open National Trust-limited access, observe local signs National Trust for Scotland - always open National Trust for Scotland - limited access, observe local signs		

Tourist Information

TOURIST INFORMATION	RENSEIGNEMENTS TOURISTIQUES	TOURISTENINFORMATION
Viewpoint Point de vue Aussichtspunkt Visitor centre Centre pour visiteurs Besucherzentrum Walks / Trails Promenades Wanderwege Nature reserve Réserve naturelle Naturschutzgebiet Parking Parkplatz Youth hostel Auberge de jeunesse Jugendherberge Golf course or links Terrain de golf Golfplatz Garden Jardin Garten	Camp site/caravan site Terrain de camping/Terrain pour caravanes Campingplatz/Wohnwagenplatz Selected places of tourist interest Endroits d'un intérêt touristique particulier Ausgewählter Platz von touristischem Interesse Information centre, all year / seasonal Office de tourisme, ouvert toute l'année / en saison Informationsbüro, ganzjährig / saisonal Picnic site Emplacement de pique-nique Picknickplatz Park & Ride, all year / seasonal Parking et navette, ouvert toute l'année / en saison Park & Ride, ganzjährig / saisonal Telephone, public / roadside assistance Téléphone, public / borne d'appel d'urgence Telefon, öffentlich / Notrufsäule Recreation / leisure / sports centre Centre de détente / loisirs / sports Erholungs- / Freizeit- / Sportzentrum World Heritage site/area Site du Patrimoine Mondial Welterbestätte	

ABBREVIATIONS See our website for full list

CH Clubhouse	CG Cattle grid
PH Public house	P Post office
PC Public convenience (in rural area)	MP Milepost
TH Town hall, Guildhall or equivalent	MS Milestone

ARCHAEOLOGICAL AND HISTORICAL INFORMATION

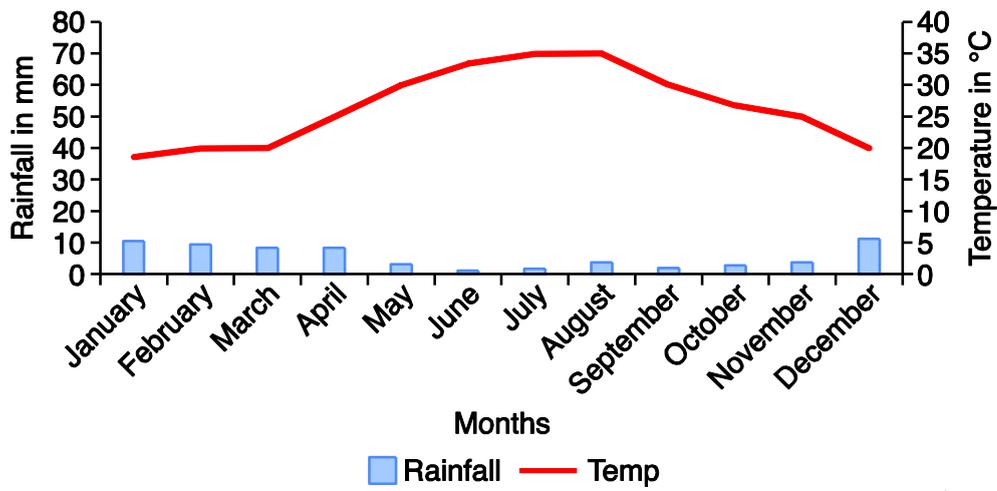
+	Site of antiquity	VILLA	Roman	~	Battlefield (with date)
*	Visible earthwork	Small	Non-Roman		

Information provided by English Heritage for England and the Royal Commissions on the Ancient and Historical Monuments for Scotland and Wales

ROCK FEATURES



Fig. 3 – A hot desert climate graph



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Fig. 4 – A photograph a student has taken on a fieldtrip



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Fig. 5 – Photograph of groyne at Sheringham



Fig. 6 – A diagram showing how to measure the depth from the top of the groyne to the beach sediment

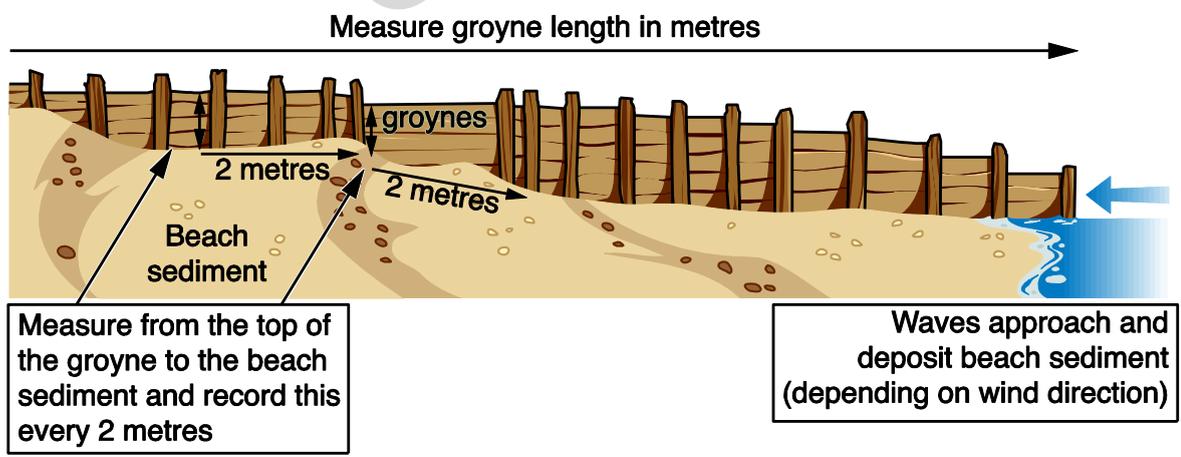
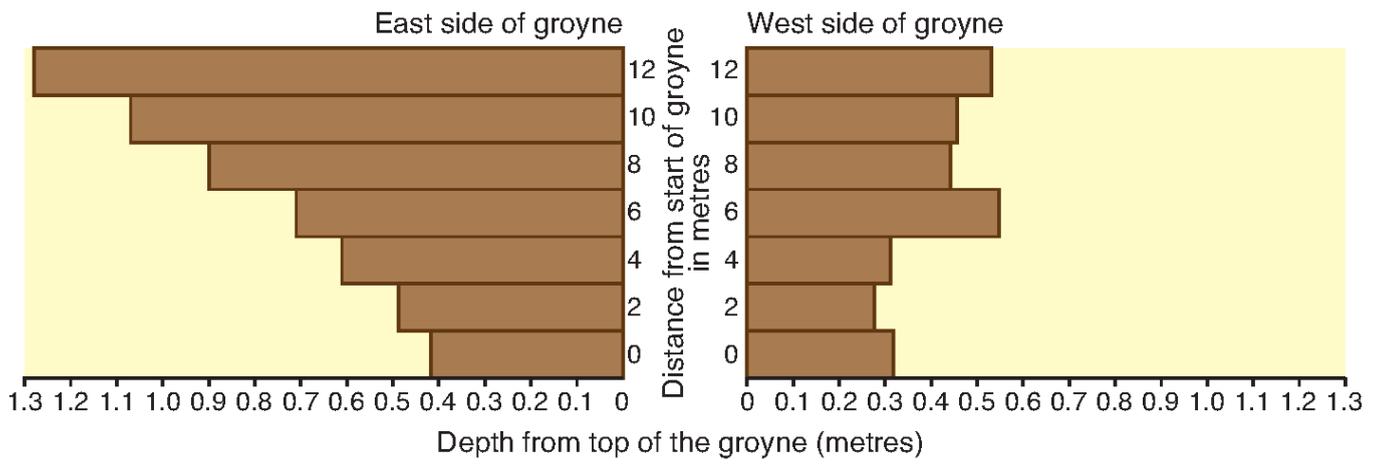


Fig. 7 – A graph of the depth from the top of the groyne to the beach sediment



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Fig. 2: OS map extract showing part of the South coast of England © Crown copyright (2015) Ordnance Survey (100043707)

Fig. 4: Photo of Pennard Pill, S Wales © ARGO Images. Image supplied by Alamy, www.alamy.com

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