

GEOGRAPHY
HIGHER LEVEL AND STANDARD LEVEL
PAPER 2 – RESOURCES BOOKLET

Friday 4 November 2011 (morning)

INSTRUCTIONS TO CANDIDATES

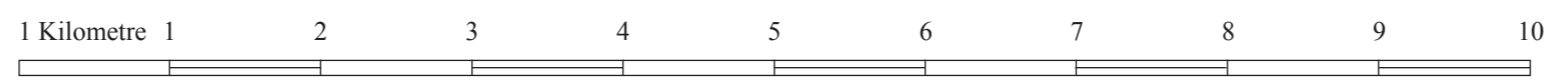
- Do not open this resources booklet until instructed to do so.
- Use the resources as appropriate to the questions in paper 2.



Ordnance Survey Ireland Permit No. 8758
 © Ordnance Survey Ireland/Government of Ireland

Scale 1 : 50 000

Contour interval : 50 metres



[Source: Ordnance Survey Ireland Permit No. 8758
 © Ordnance Survey Ireland/Government of Ireland]

Optional Theme B — Oceans and their coastal margins

4. The map extract shows a coastal area in Ireland. The scale of the map is 1:50 000 and the contour interval is 50 metres.

Key/Legend for map

Gnéithe ginearálta
General features
Généralités
Signaturen

	Aerfort Airport Aéroport Flughafen		Foirgnimh le hais a chéile Buildings grouped Bâlements groupés Bebautes Gebiet
	Aerpháirc Airfield Aérodrome Flugzeuglandeplatz		Line tarchurtha leictreachais Electricity Transmission Line Câble de transmission électrique Elektrische Überlandleitung
	Oifig phoist Post office Bureau de Poste Post		Ardeaglais Cathedral Cathédrale Kathedrale
	Garda Síochána Police Polizei		Cuaille triantánachta Triangulation Pillar Pilier de Triangulation Triangulationsgerät
	Stáisiún cumhachta (uisce) Power Station (Hydro) Centrale électrique (hydraulique) Kraftwerk (Wasser)		Trasnú cliathráin Graticule Intersection Intersection du quadrillage Gradnetz
	Stáisiún cumhachta (breosla iontaiseach) Power Station (Fossil) Centrale électrique (fossile) Kraftwerk (fossile Brennstoffe)		Eaglais no séipéal Church or Chapel Église ou chapelle Kirche oder Kapelle
	Crann Teilíse TV Mast Pylône de Télévision Fernsehmast		Galfchúrsa, machaire gailf Golf Course or Links Terrain de Golf Golfsplatz oder Golfbahnen
	Bealach rothar Cycle route Circuit à bicyclette Radwanderweg		Stiúbhealach le comharthaí ; gan comharthaí Waymarked Walks; Unmarked Itinéraires de promenade balisés; non balisés Beschilderte Wege; Unbeschilderte
	Bád fartha (feithicil) Ferry (Vehicle) Bac (véhicules) Fähre (Fahrzeuge)		Bád fartha (paisinéirí) Ferry (Passenger) Bac (Passagers) Fähre (Passagiere)

Bóithre
Roads
Routes
Straßen

	Mótarbhealach Motorway (Junction number) Autoroute (numero de l'échangeur) Autobahn (Nummer der Anschlussstelle)		Boithre de chineál eile Other Roads Autres routes Andere Straßen
	Bóthar príomha náisiúnta National Primary Road Route nationale principale Nationalstraße erster Ordnung		Bealach Track Sentier Feldweg
	Bóthar tánaisteach náisiúnta National Secondary Road Route nationale secondaire Nationalstraße zweiter Ordnung		Carrbhealach dubailte Dual Carriageway Route à quatre voies Zweispurige Schnellstraße
	Bóthar príomha / tánaisteach náisiúnta beartaithe Proposed Nat. Primary / Secondary Road Route nationale principale / secondaire projetée Geplante Nationalstraße erster / zweiter Ordnung		Bóthar Réigiúnach Regional Road Route Régionale Landstraße
	Bóthar den tríú grád Third Class Road Route de troisième classe Straße dritter Ordnung		

Eolas Turasóireachta
Tourist Information
Informations Touristiques
Touristeninformationen

	Ionad pairceála Parking Parkplatz		Láithreán picnic Picnic site Aire de Pique-nique Picknickplatz		Ionad dearctha Viewpoint Point de vue Aussichtspunkt
	Tearmann Dúra Nature Reserve Réserve naturelle Naturschutzgebiet		Teilifón Poiblí Public Telephone Cabine Téléphonique Telefonzelle		Láithreán campála Camping site Terrain de camping Campingplatz
	An Taisce National Trust Société pour la conservation des sites et des monuments Bauten oder Gebiete unter Denkmalschutz		Láithreán carbhán (idirthurais) Caravan site (transit) Terrain de caravaning Campingplatz für Wohnwagen		
	Brú de chuid An Óige Youth Hostel (An Óige) Auberge de Jeunesse (An Óige) Jugendherberge (An Óige)		Ionad eolais turasóireachta (ar oscailt ar feadh na bliana) Tourist Information (regular opening) Information Touristique (ouverture régulière) Touristeninformation (regelmäßig geöffnet)		Ionad eolais turasóireachta (ar oscailt le linn an tséasúir) Tourist Information centre (restricted opening) Information Touristique (ouverture limitée) Touristeninformation (beschränkte Öffnungszeiten)

Gnéithe uisce
Water features
Étendues d'eau
Gewässer

	Loch Lake Lac See		Báidóireacht Boating activities Activités Nautiques Bootssport
	Canáil, canáil (thirim) Canal, Canal (dry) Canal, Canal à sec Kanal, Kanalbecken (trocken)		Teach Solais in úsáid / as úsáid Lighthouse in use / disuse Phare en service / désaffecté Leuchtturm benutzt / unbenutzt
	Abhainn nó sruthán River or Stream Rivière ou Ruisseau Fluß oder Bach		
	Line bharr íain High Water Mark Marque des hautes eaux Hochwasserstand		
	Line lag trá Low Water Mark Marque des basses eaux Niedrigwasserstand		
	Trá Beach Plage Strand		

Relif
Relief
Relief

	Céim ímlíne comhairde 10m 10m Contour Interval Intervalle de courbe de niveau de 10m 10m Höhenlinie
	Céim ímlíne comhairde 50m 50m Contour Interval Intervalle de courbe de niveau de 50m 50m Höhenlinie
	Spota airde Spot Height Point Culinant Höhenpunkt

Teorainneacha
Boundaries
Démarcations
Grenzen

	Teorainn idirnáisiúnta International Boundary Frontières internationales Landesgrenze
	Teorainn chontae County Boundary Limite du Comté Grafschaftsgrenze
	Páirc náisiúnta National Park Parc National Nationalpark
	Páirc foraoise Forest Park Parc Forestier Waldpark
	Seilbh de chuid an Aire Chosanta Dept. of Defence Property Propriété du Ministère de la Défense Eigentum des Verteidigungsministeriums
	Foraois bhuaircineach Coniferous Plantation Plantation de conifères Nadelbaumpflanzung
	Coill nádúrtha Natural Woodland Région naturellement boisée Naturwald
	Foraois mheasctha Mixed Woodland Région boisée mixte Mischwald

Séadchomhartha
Antiquities
Monuments antiques
Altertümer

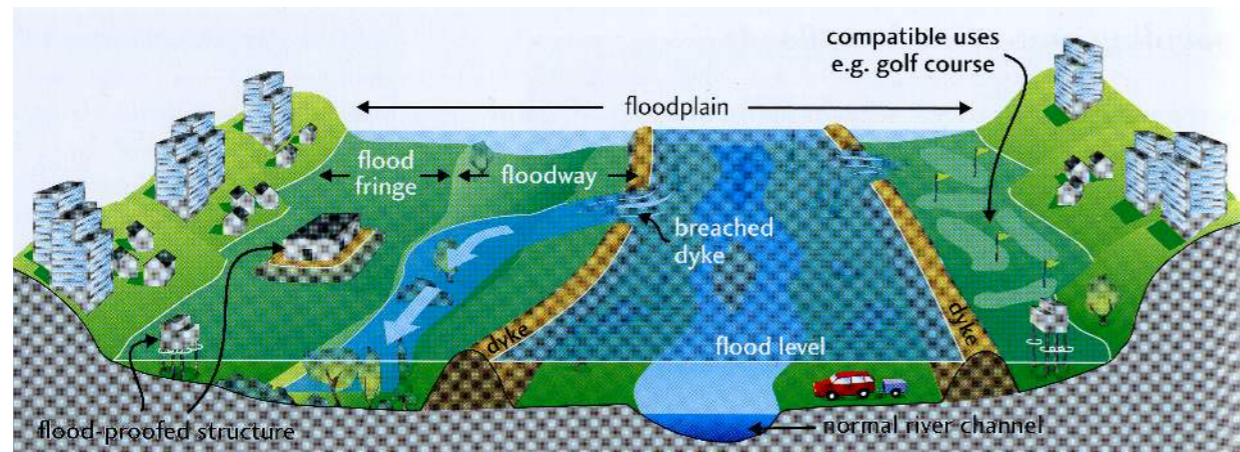
	Séadchomhartha Ainmnithe Named Antiquities Monument Antiques Namentlich aufgeführte Denkmäler
	Cíos, m.sh. Ráth nó Lios Enclosure, e.g. Ringfort Enceinte fortifiée Einfriedung, z.B. Ringfort
	Láthair Chatha (le dáta) Battlefield (with date) Champ de bataille (avec date) Schlachtfeld (datiert)

Iarnróid
Railways
Chemins de fer
Bahnen

	Iarnróid Railways Chemins de fer Bahnlinie
	Iarnród tionscalaioch Industrial Line Ligne Industrielle Industrielle Bahnlinie
	Tollán Tunnel Tunnel
	Crosaire comhréidh Level Crossing Passage à niveau Bahnübergang
	Stáisiún traenach Station Gare Bahnhof

Optional Theme A — Freshwater – issues and conflicts

1. The diagram shows a river floodplain.



[Source: John Clague and Bob Turner, (2003), *Vancouver, City on the Edge*, Tricouni Press, page 74]

Optional Theme C — Extreme environments

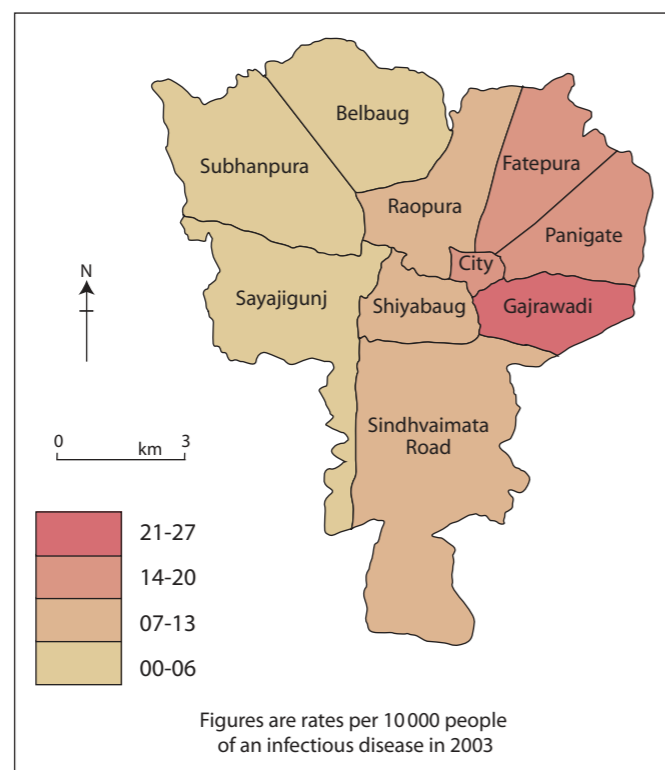
5. The photograph shows an arid landscape.



[Source: Trevor Cole / www.coleimages.org]

Optional Theme F — The geography of food and health

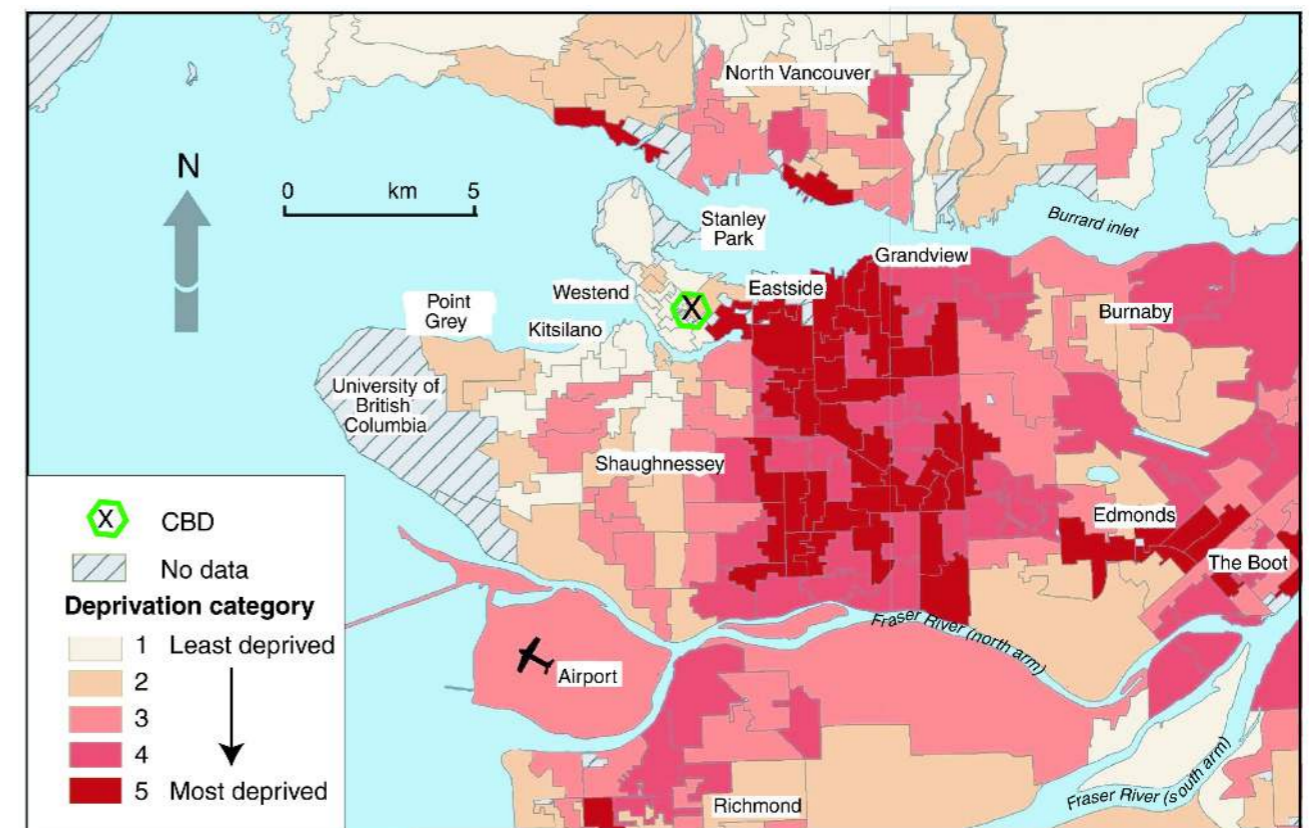
11. The map shows the rates of infection (number of cases per 10000 people) for a water-borne disease in a city in India in 2003.



[Source: Data from Jayasree De, (Summer 2007), *This Changing World: Development, Environment and Urban Health in India*. *Geography*, volume 92, issue 2, pages 158–160]

Optional Theme G — Urban environments

13. The map shows the pattern of deprivation for Vancouver, one of Canada’s wealthiest cities.



[Source: Nadine Schuurman, Nathaniel Bell, James R Dunn, and Lisa Oliver, (July 2007), *Deprivation Indices, Population Health and Geography: An Evaluation of the Spatial Effectiveness of Indices at Multiple Scales*. *Journal of Urban Health*, volume 84, number 4, pages 591–603, reproduced with permission.]