



Thursday 17 January 2013 – Afternoon

A2 GCE GEOGRAPHY

F764/01/1 Geographical Skills

INSERT

Duration: 1 hour 30 minutes



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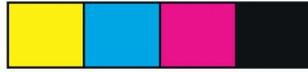
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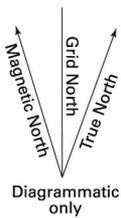
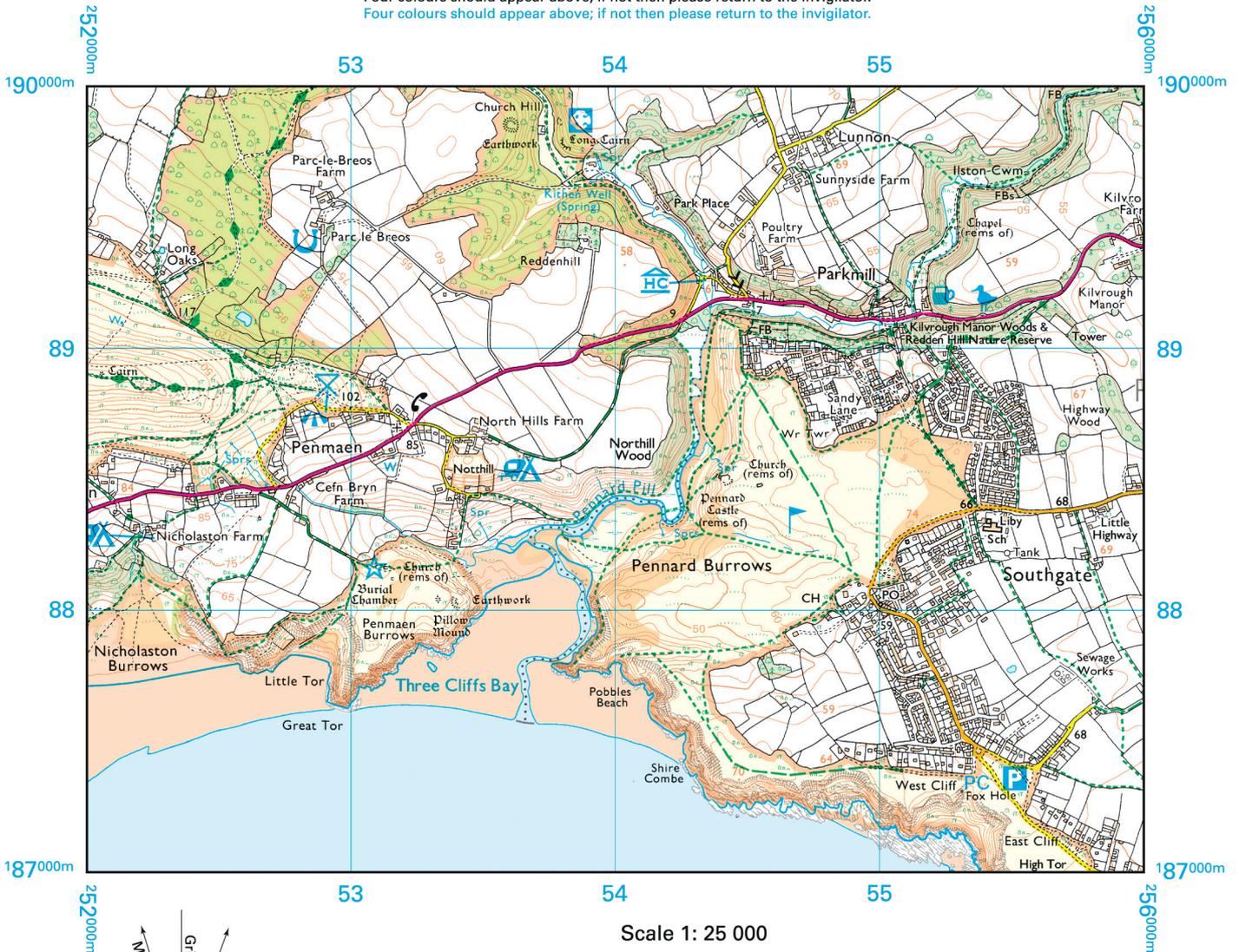
Fig. 1 OS map of an area in which it is proposed to carry out an A Level geographical investigation

1:25 000 Scale
Explorer Series

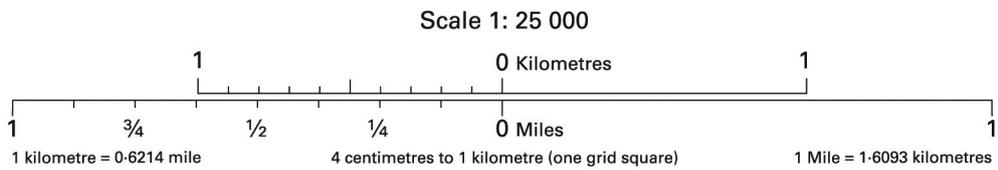
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Diagrammatic only



Key to Fig. 1 OS Explorer map



ROADS AND PATHS Not necessarily rights of way

- Main road
- Secondary road
- Narrow road with passing places
- Road under construction
- Road generally more than 4 m wide
- Road generally less than 4 m wide
- Other road, drive or track, fenced and unfenced
- Gradient: steeper than 20% (1 in 5)
14% (1 in 7) to 20% (1 in 5)
- Path

PUBLIC RIGHTS OF WAY Not shown on maps of Scotland

- Footpath
- Bridleway
- Byway open to all traffic
- Restricted byway

OTHER PUBLIC ACCESS

- Other routes with public access
- National Trail / Long Distance Route;
Recreational route

HISTORICAL FEATURES

- Non-Roman
- Visible earthwork

GENERAL FEATURES

- Slopes
- Place of worship
- Building; important building
- CH Clubhouse
- FB Footbridge
- PO Post office
- Sch School
- W; Spr Well; spring

HEIGHTS AND NATURAL FEATURES

- 52 · Ground survey height
- 284 · Air survey height
- Vertical face/cliff
- Boulders
- Loose rock
- Outcrop
- Scree
- Water; mud
- Sand; sand and shingle

VEGETATION

- Coniferous trees
- Non-coniferous trees
- Coppice
- Orchard
- Scrub
- Bracken, heath or rough grassland
- Marsh, reeds or saltings

TOURIST AND LEISURE INFORMATION

- Cadw (Welsh heritage)
- Nature reserve
- PC Public Convenience
- Camping and caravan site
- Other tourist feature
- Public house/s
- Golf course or links
- P Parking
- Telephone (public/
motoring organisation/
emergency)
- Horse riding
- Picnic site
- Viewpoint
- Heritage centre

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Fig. 2 Data collected in a pebble size survey on a beach

| Long axis (mm) | Number of pebbles | | |
|----------------|----------------------------|--------|--------|
| | Site 1 (Low Water Mark) | Site 2 | Site 3 |
| < 21 | 53 | 27 | 6 |
| 21–50 | 33 | 47 | 60 |
| > 50 | 14 | 26 | 34 |
| Total | 100 | 100 | 100 |

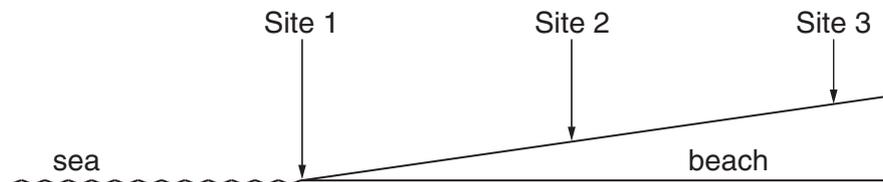


Fig. 3 A student's tally chart recording traffic flows

| <u>Traffic survey</u> | | <i>total</i> |
|-----------------------|--|--------------|
| <i>cars</i> | IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII IIII | 63 |
| <i>buses</i> | III | 3 |
| <i>lorries</i> | IIII IIII I | 11 |
| <i>vans</i> | IIII IIII IIII III | 18 |
| <i>others</i> | IIII IIII IIII IIII II | 22 |