



Coimisiún na Scrúduithe Stáit
State Examinations Commission

JUNIOR CERTIFICATE 2012

MARKING SCHEME

ENVIRONMENTAL AND SOCIAL STUDIES

HIGHER LEVEL

GENERAL PRINCIPLES AND MARKING SCHEME

GENERAL PRINCIPLES

1 Procedures

The procedures for marking will consist of:

- (a) Careful reading and analysis of all answers.
- (b) Allocation of marks to the components according to the agreed scheme.
- (c) Addition of the marks with attention to:
 - (i) Maximum per section
 - (ii) Maximum per question.

2 Components

- (a) Facts
 - (i) Identification of visually prepared data
 - (ii) Stating facts.
- (b) Significant Relevant Statements (SRS)
 - (i) A fact, aspect or phase of the topic
 - (ii) An explanation of a term or concept relevant to the topic
 - (iii) A valid interpretation, comment, opinion, judgement relevant to the topic
 - (iv) 2/3 tentative statements of fact, etc
 - (v) An important cause/effect
 - (vi) Valid introductory material.

3 Marking

- (a) Starting from the beginning of the answer, tick clearly thus (/) each fact or SRS.
- (b) The Cumulative Mark

Award the marks agreed on the marking scheme to each fact or SRS.
- (c) Total the marks awarded to each part of the question in the margin thus > before marking the remainder. Put in the grand total for the question number in the left-hand margin.
- (d) Read all the answers, even the excess, repeated or cancelled. The answer gaining most marks is accepted within the rubrics of the examination paper.
- (e) After each answer is marked and totalled, add the marks to those for the previous question in a box at the bottom of the page. This is a check to ensure the marks on the front cover are totalled correctly at the end.

QUESTION 1

(24 marks)

MULTIPLE CHOICE QUESTIONS

(12 marks)

12 correct answers from the following:

- 1 (d) rocks
- 2 (a) complete turn around
- 3 (a) Normans
- 4 (a) Shannon
- 5 (d) blue star
- 6 (b) transport
- 7 (d) precipitation
- 8 (c) education
- 9 (a) Cliffs of Moher
- 10 (a) offices and shops
- 11 (d) Norman castle
- 12 (c) migration
- 13 (b) history book
- 14 (c) towns and cities

(1m x 12) = 12m

(B) ANCIENT WORLDS

(6 marks)

Three relevant statements on **one** topic from **one** civilisation. (2m x 3) = 6m

(C) WATER CYCLE

(6 marks)

- 1 Evaporation/ Water vapour to rise = 1M
Precipitation/ Rainfall = 1M

(1 + 1) = 2m

- 2 One valid explanation = 2M

2m

- 3 One valid reason = 2M

2m

QUESTION 2 Choice of (A) Ulster Plantation OR (B) Brazil (24 marks)

(A) THE ULSTER PLANTATION (24 marks)

- 1 Donegal/ Derry/ Tyrone/ Armagh/ Fermanagh/ Cavan
Any ONE 1m
- 2 Antrim/ Down/ Monaghan
Any ONE 2m
- 3 Any ONE valid reason 2m
- 4 4500 acres 1m
- 5 1000 acres 1m
- 6 Sir Thom Boide 1m
- 7 James Haige/ George Hamilton 2m
- 8 Any ONE valid reason 2m
- 9 Any TWO valid features 2m
- 10 Valid explanation of each item for 2M each 6m
- 11 Any TWO valid effects for 2M each 4m

OR

(B) BRAZIL IN THE 20TH CENTURY (24 marks)

- 1 Any TWO valid reasons for 2M each 4m
- 2 One valid outcome for the people clearly expressed = 4M
Poorly expressed = 2M 4m
- 3 Any TWO valid examples for 2M each 4m
- 4 Any TWO valid examples for 2M each 4m
- 5 Four SRSs at 2M each (2 x 4) = 8m

QUESTION 3 (A) plus (B) or (C) (24 marks)

(A) THE INDUSTRIAL REVOLUTION (12 marks)

1 Three SRSs on Transport OR Medicine (2 x 3) = 6m

2 Three SRSs on Population Growth (2 x 3) = 6m

AND

(B) WORLD WAR I *optional* (12 marks)

1 ONE valid advantage and ONE valid disadvantage (1 + 1) = 2m

2 TWO valid weapons (2 + 2) = 4m

3 Three SRSs (2 x 3) = 6m

OR

(C) WORLD WAR II *optional* (12 marks)

1 Blitz = Lightning (1M) Krieg = War (1M) or ONE valid description (2M) 2m

2 Any ONE valid reason 2m

3 Any ONE valid aeroplane 2m

4 Three SRSs (2 x 3) = 6m

QUESTION 4**(24 marks)****LIFE EXPECTANCY AND HEALTH**

- | | | |
|---|--------------------------------------------------|--------------|
| 1 | Zimbabwe | 3m |
| 2 | Zimbabwe | 3m |
| 3 | France | 3m |
| 4 | France | 3m |
| 5 | Three SRSs – for points made or points developed | (2 x 3) = 6m |
| 6 | Three SRSs – for points made or points developed | (2 x 3) = 6m |

QUESTION 5**(24 marks)**

- | | | |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1 | N 86 | 2m |
| 2 | Milltown/ Ballyheabough/ Garlinny/ Owenalondrig/ Glounshavanowen
– Any TWO rivers for 1M each | 2m |
| 3 | Any TWO lakes named in Irish or English for 1M each | 2m |
| 4 | Trá Chathail | 2m |
| 5 | Two SRSs re ‘Vehicle Restrictions’ which must be based on the contours at Q 50 06. For example Contours show dangerously steep hill = 2M So there may be speed limits or a one-way system = 2M | 4m |
| 6 | An Cnapán Mór = 649 metres | 4m |
| 7 | Four SRSs at 2M each
Max of 6M if evidence is from the map or the photo but not from both | (2 x 4) = 8m |