



Coimisiún na Scrúduithe Stáit
State Examinations Commission

JUNIOR CERTIFICATE 2010

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) maps
- 2 (b) plant trees
- 3 (b) monks
- 4 (d) Atlantic Ocean
- 5 (a) red triangle
- 6 (c) Switzerland
- 7 (a) railway
- 8 (c) education
- 9 (d) compass
- 10 (b) Norsemen
- 11 (c) Normans
- 12 (b) nuclear power
- 13 (c) Britain
- 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) NORMAN SOLDIERS (6 marks)

- 1 Sword/ Bow and arrow/ Spear, etc
Any ONE valid weapon 1m
- 2 Shield/ Sword/ Chain mail/ Suit of armour, etc
Any ONE valid item 1m
- 3 Any TWO valid examples of equipment or techniques (2+2) = 4m

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

(A) THE ULSTER PLANTATION (24 marks)

- 1 1,000 (acres) 2m
- 2 England = 1m **and** (Inland) Scotland = (1 + 1) = 2m
- 3 They had to be safe and strong/ So that they would not be easily knocked down or burned out
Any ONE valid reason 2m
- 4 Armagh/ Tyrone/ Donegal/ Fermanagh/ Cavan/ Londonderry
Any TWO of the above (1 + 1) = 2m
- 5 Tenants had to build their houses together/ Near the principal house or bawn 2m
- 6 Each valid and clearly expressed explanation = 2m (2 x 3) = 6m
(Incomplete or poorly expressed explanation = 1m)
- 7 Each change in land ownership = 2m (2 + 2) = 4m
- 8 Two valid effects of plantation (other than change in land ownership) (2 + 2) = 4m

OR

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

- 1 Yes. Any TWO valid reasons why it's a world problem (3 + 3) = 6m
The 'Yes' may be implied.
- 2 Easier life in the city/ Possible to earn a living there/ More future prospects for families, etc
Any TWO valid pull factors (2 + 2) = 4m
- 3 Advantage: More profit from large-scale operation/ No need for unskilled workers on "super farms", etc = 4m
Disadvantage: No need for unskilled workers on "super" farms/ Profits from "super farms" encourage deforestation, etc = 4m (4 + 4) = 8m
- 4 Sao Paulo, Rio de Janeiro, or any Brazilian city 2m
- 5 Two SRSs (2 + 2) = 4m

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

(A) THE INDUSTRIAL REVOLUTION (12 marks)

- 1 Three SRSs (2 x 3) = 6m
- 2 Lives made better? One valid way clearly explained = 3m.
(One valid way poorly explained = 1m) 3m
- 3 Lives made worse? One valid way clearly explained = 3m.
(One valid way poorly explained = 1m) 3m

AND

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

- 1 “No man’s land” clearly explained = 2m
(Incomplete or poorly expressed explanation = 1m) 2m
- 2 One valid health problem such as trench foot, mustard gas poisoning,
shellshock, gunshot wounds, etc. = 2m 2m
- 3 One land battle such as Verdun, Somme, Ypres, etc. = 2m 2m
- 3 Three SRSs (2 x 3) = 6m

OR

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

- 1 Because so many men were drafted into the army/ were fighting in the war, etc.
2m
- 2 Yes: Because it showed good example/ Even the princess was prepared to get her
hands dirty to help in the war effort
No: Because one person changing one tyre was not going to make the difference
between winning or losing the war 4m
- 3 Submarine 2m
- 4 To show that farming was as much of national importance as fighting battles in
the war/ That women could make an equal contribution to men in winning the war
(Answer that repeats answer to Q1 above with no elaboration = 2m max)
4m

QUESTION 4 (24 marks)

(A) WASTE DISPOSAL IN THE DEVELOPED AND DEVELOPING WORLDS (12 marks)

- 1 Photograph B . 2m
- 2 One valid reason. 2m
- 3 Two materials such as paper, glass, plastic, etc. (1 + 1) = 2m
- 4 To make it easier to recycle what is recyclable/ So that what is recyclable does not end up in landfill
One valid reason 2m
- 5 Each plausible suggestion for improvement = 2m (2 + 2) = 4m

(B) CHILD LABOUR (12 marks)

- 1 One valid health problem suggested by photographs 2m
- 2 Going to school/ Otherwise enjoying their childhood 2m
- 3 One valid example such as toys, trainers, footballs, etc 4m
- 4 Yes = 1m. The 'Yes' may be implied.
It was stopped by the passing of laws to limit child labour = 3m 4m

QUESTION 5 (24 marks)

- 1 N 22 1m
- 2 South. 2m
- 3 Any THREE rivers from: Laune, Flesk, Loe, Deenagh, Finoulagh (2 x 3) = 6m
4. Discount Part 4
- 5 V 937 914 → Golf course/ Links/18 holes = 3m
V 978 814 is void. Award all 3m to any candidate who attempts Part 5, Q5.
V 956 893 → Youth hostel = 3m (3 x 3) = 9m
- 6 Any combination of land use, tourism and agriculture acceptable.
Three SRSs at 2 marks each (2 x 3) = 6m