



Coimisiún na Scrúduithe Stáit
State Examinations Commission

2005

JUNIOR CERTIFICATE EXAMINATION

**ENVIRONMENTAL AND SOCIAL
STUDIES**

(E.S.S.)

HIGHER LEVEL

**GENERAL PRINCIPLES AND
MARKING SCHEME**

An Teastas Soisearach E.S.S. 2005 O.L.

Marking Scheme: Faoi Run

- 1** 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 L.H. margin.
 - (d) Read all the questions even the excess, repeated or cancelled. The answer gaining most marks is accepted within the rubrics of the examination paper.
 - (e) After each question is marked and totaled add marks to the previous question in a box at the bottom of the page and this is a check to ensure the marks on the front cover are totalled correctly at the end.

Question 1. (24 marks)

(A) Multiple Choice Questions (12 marks)

- 1 (b) 9,000 years ago
- 2 (c) passage grave
- 3 (a) Beaker people
- 4 (a) pharmaceuticals
- 5 (d) air pressure
- 6 (c) south-west
- 7 (b) Strongbow
- 8 (a) portcullis
- 9 (c) plague
- 10 (b) Peru
- 11 (a) Global Warming
- 12 (a) 100 sq km
- 13 (d) Poland
- 14 (b) Mary Robinson

(1x12) = 12m

(B) Life in Ancient Civilisation (6 marks)

Three SRSs

(2x3) = 6m

(C) World Oil Supply and Demand (6 marks)

1 Any two from Latin America/ Africa.

Middle East/ Russia/ China.

(1+1) = 2m

2 Any two from Canada/ U.S./ Western Europe/ Japan/ Australasia.

(1+1) = 2m

3 One SRS.

2m

Question 2 (24 marks)

(A) Plantations in 17th Ireland (24 marks)

1 Any two from Derry/ Donegal/ Tyrone/ Fermanagh/ Cavan/ Armagh.

(1+1) = 2m

- | | | |
|----|---|--------------|
| 2 | Antrim and Down | (1+1) = 2m |
| 3 | Two valid reasons e.g. to introduce English Rule, custom/ to control the land, people/ etc. | (2+2) = 4m |
| 4 | James I | 2m |
| 4 | Name of town = 1m
and two valid reasons e.g.
planned town/ market square or diamond/
guilds/ churches/ town hall/ etc. = (2+1) | (1+2+1) = 4m |
| 6 | One valid explanation for each term. | (1+1) = 2m |
| 7 | `Till bread may be made`/ or until the harvest/ etc. | 2m |
| 8 | Least subject to disease/ multiply fastest. | 2m |
| 9 | One valid point e.g. looking down on them/
nothing in Ireland/ etc. | 2m |
| 10 | Any relevant point e.g. attacked by the native Irish/
short of supplies/ had to build homes/ not enough
English workers/etc. | 2m |

OR

(B) Brazil in the 20th Century (24 marks)

- | | | |
|---|---|--------------|
| 1 | Two valid reasons e.g. money to pay debt/
extra living space/ new farmland/ new
highway/ more trade/ access to resources. | (1+1) = 2m |
| 2 | Two valid ways e.g. huge open cast mines/
scarring the landscape/ valleys flooded for h.e.p.
stations. | (1+1) = 2m |
| 3 | Two valid difficulties e.g. climate too hot to
work in/ soils become exhausted. | (1+1) = 2m |
| 4 | A valid explanation of each term. | (2+2+2) = 6m |
| 5 | Any two valid difficulties e.g. no job/ no
home/ no money/ not knowing anyone/
loneliness/ etc. | (2+2) = 4m |

- | | | |
|---|--|-----------|
| 6 | A valid explanation of favela. | 2m |
| 7 | Two valid points e.g. white buildings/ balconies/
windows/ well built/ etc. | (1+) = 2m |
| 8 | One valid point e.g. music/ drumming/ parading/ etc. | 2m |
| 9 | One valid way e.g. films/ advertising/ etc. | 2m |

Question 3 **(24 marks)**

(A) The Industrial Revolution **(12 marks)**

- | | | |
|---|---|------------|
| 1 | One valid point. | 2m |
| 2 | Any two ways e.g. faster/ stronger/ more
efficient/ etc. | (2+2) = 4m |
| 3 | Any two valid points e.g. people traveled a
lot more/ more aware of time/ moved to city
to work/ lots of work on railways/ etc. | (2+2) = 4m |
| 4 | One valid point e.g. quick/ easy way of
transportation/ etc. | 2m |

(B) World War I **(12 marks)**

- | | | |
|---|---|--------------|
| 1 | A valid explanation. | 2m |
| 2 | Two items e.g. helmet/ guns/ gas masks/
Uniform/ boots/ etc. | (1+1) = 2m |
| 3 | One Allied country = 1m
One Central Powers country = 1 | (1+1) = 2m |
| 4 | Three SRSs. | (2+2+2) = 6m |

(C) World War II **(12 marks)**

- | | | |
|---|---------------------------------------|------------|
| 1 | Britain = 1m
Germany = 1m | (1+1) = 2m |
| 2 | Two valid points from the photograph. | (1+1) = 2m |
| 3 | One valid point. | 2m |

4 Three SRSs. (2+2+2) = 6m

Question 4 (24 marks)

(A) Agriculture in the Developed and Developing Worlds (12 marks)

- 1 Any country in the developed world. 1m
- 2 Any country in the developing world 1m
- 3 Two valid points. (2+2) = 4m
- 4 Two valid points. (2+2) = 4m
- 5 One valid point. 2m

(B) Waste Disposal in the Developed and Developing Worlds (12 marks)

- 1 Developed World 1m
- 2 Developing World 1m
- 3 Two valid reasons e.g. saves labour/ saves time/ everyone can do their bit for the environment/ etc. (2+2) = 4m
- 4 Any two types e.g. cans/ glass/ paper/ clothes/ cardboard/ etc. (1+1) = 2m
- 5 Any two valid dangers e.g. illness/ dirty water/ rats/ air pollution/ etc. (2+2) = 4m

Q5 OS Map and Colour Aerial Photograph (24 marks)

- 1 Boyne Viaduct 2m
- 2 River Nanny 2m
- 3 Two 2m

- | | | |
|----|---|----|
| 4 | Cement | 2m |
| 5 | One valid piece of evidenc e.g. Church/
Standing Stone/ Holy Well/ Burial Ground/
Castle. | 2m |
| 6 | Any two sporting or leisure activities using
map evidence.e.g. boating/ fishing/ golf
shopping walks, historical sites/ etc.
(one activity = 1m and map evidence = 1m
second activity = 1m and map evidence = 1m)(1+1+1+1) = 4m | 4m |
| 7 | One valid reason. | 4m |
| 8 | Six. | 2m |
| 9 | One valid point e.g. large buildings/ warehouses/
Heavy traffic/ car parks/ etc. | 2m |
| 10 | One residential area location e.g. left foreground/
left centre/ left background/ centre/ centre
background. | 2m |