JUNIOR CERTIFICATE EXAMINATIONS
2005

ENVIRONMENTAL AND SOCIAL STUDIES (E.S.S.)

ORDINARY 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) <u>Facts</u>
    (i) Identification of visually prepared data.
    (ii) Stating facts.
  (b) <u>Significant Relevant Statements (SRS)</u>
    (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) <u>The Cumulative Mark</u>
    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	(c) power station(hydro)		
2	(d) thermometer		
3	(c) south-west		
4	(d) Dublin		
5	(d) megalithic tomb		
6	(c) central Europe		
7	(d) Clonmacnoise		
8	(b) longboats		
9	(a) stone		
10	(c) Ulster		
11	(d) coal		
12	(c) Portuguese		
13	(b) emigration		
14	(a) oil	(1x12) =	12m

(B) Mobile Phone Use in Ireland   **(6 marks)**

1	49%	1m
2	2002	1m
3	27%	1m
4	One valid disadvantage e.g. expensive/ damage to health/ etc.	1m
5	One valid reason e.g. people have more money/ cheaper/ needed for work or family or friends/ peer pressure/ etc.	2m

(C) Irish Settlement   **(6 marks)**

1	Castle/ keep	1m
2	Normans	1m
3	One building material from stone/ timber/	

Mortar/ etc.   2m

4   One reason from: well defended/ army/ moat/
         iron gate/ etc.   2m

Question 2   **(24 marks)**

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

   1   1610   1m

   2   Ulster   1m

   3   One valid explanation for each of
            three terms   (2+2+2) = 6m

   4   Houses for themselves and their families   1m

   5   Near the principal house or bawn   1m

   6   Two reasons: defence =   2m
                         strength =   2m

   7   Derry   1m

   8   One valid weapon from: guns/ canons/ sticks/
            knives/ spears/ etc.   1m

   9   One point from: fear of losing homes, land/
            Irish were constantly attacking/ etc.   2m

   10   Two SRSs on one of the paragraphs listed.   (3+3) = 6m

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

   1   A valid explanation e.g. run-down place/
            poor place/ slum/ shanty town/ houses/etc.   1m

   2   On the side of the hill/ on the river bank/
            Brazil/ a named Brazilian city/ etc.   2m

   3   A valid point relating to size =   2m

            A valid point relating to building materials =   2m

4	Any two dangers from sliding into river/ the river rising/ flooding/ mudslide/ heavy rain washing them into the river/ dampness/ etc.	
	Danger 1 =	2m
	Danger 2 =	2m
5	Any two reasons from: waste land/ cheap land/ poverty/ no where else/ etc.	
	Reason 1 =	2m
	Reason 2 =	2m
6	Any reference to the buildings in the background	2m
7	3,500 favelas	1m
8	442,000 homes/ 235,000 in Rio de Janeiro and 207,000 in Sao Paulo.	2m
9	Any two suggestions e.g. provide housing/ jobs/ education/ health care/ etc.	
	Suggestion 1 =	2m
	Suggestion 2 =	2m

Q3 **(24 marks)**

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

1	A = cotton/ cloth industry/ weaving/ factory/ etc = 1m	
	B = domestic/ spinning/ cottage/ home/etc = 1m	(1+1) = 2m
2	Cottage/ domestichome/ etc = 1m	
	Mechanised / factory-based / etc.= 1m	
	Great Britain = 1m	
	18th = 1m	(1+1+1+1) = 4m
3	4d	1m
4	No	1m
5	Smoking and bad language/ language after the first offence.	2m
6	Trade Unions	2m

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

1	True	1m
	True	1m
	False	1m
	False	1m
	True	1m
	False	1m
2	Two SRSs	(3+3) =	6m

(C) World War II   (12 marks)

1	True	1m
	True	1m
	False	1m
	False	1m
	True	1m
	True	1m
2	Two SRSs	(3+3) =	6m

Question 4   (24 marks)

(A) The Developed World   (8 marks)

1	Private transport = car/ taxi = 1m	
	Public transport = bus = 1m	(1+1) = 2m
2	One valid disadvantage e.g. parking/ more expensive/ etc.	2m
3	One valid point e.g. less cars/ less pollution/ etc.	2m
4	One valid point e.g. no on street parking/ one-way system/ etc.	2m

(B) The Developing World   (8 marks)

1	Africa/ East Africa.	1m
2	One valid point.	1m
3	One valid point.	2m
4	Low technology = 1m	
	Reason = 1m	(1+1) = 2m

5   One valid point e.g. no machinery/
preventing desertification/ no pollution/ etc.   2m

(C) A Divided World   (8 marks)

smoke/pollution/ fumes/ smog/ etc.= 1m
environment/ air/ Ozone Layer/ Earth = 1m
Developed World/ North/ First World = 1m
do = 1m
something = 1m
Developing World/ South/ Third World = 1m
bad = 1m
a valid reason = 1m
(Or good and a valid reason = 2m)   (1x8) = 8m

Question 5   (24 marks)

1   River Boyne/ River Nanny   2m

2   R167   2m

3   Two   2m

4   Cement   2m

5   Laytown/ Bettystown   2m

6   Any two relevant pieces of evidence from:
Church/ Standing Stone/
Holy Well/ Burial Ground/
Castle/ Ringfort/ placename/ etc.   (2+2) = 4m

7   Any two from e.g. boating/ fishing/
shopping/ walks/historical sites/ hostel /golf/
museum/ etc.   (2+2) = 4m

8   Six   2m

9   Regional Road   2m

10   East   2m