MARK SCHEME for the May/June 2011 question paper

for the guidance of teachers

8004 GENERAL PAPER

8004/12

Paper 1, maximum raw mark 100

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes must be read in conjunction with the question papers and the report on the examination.

• Cambridge will not enter into discussions or correspondence in connection with these mark schemes.

Cambridge is publishing the mark schemes for the May/June 2011 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.

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USE OF ENGLISH CRITERIA TABLE

	Marks	
Band 1 'excellent': fully operational command	18–20	 very few slips/errors highly fluent very effective use of expressions and idioms excellent use of vocabulary; (near) faultless grammar excellent sentence structure and organisation of paragraphs excellent spelling/punctuation.
Band 2 'good – very good': effective command	14–17	 few slips/errors fluent effective use of expressions/idioms good use of vocabulary; sound grammar good sentence structure/well-organised paragraphs good spelling/punctuation.
Band 3 'average': reasonable command	10–13	 some slips/basic errors but acceptable standard overall reasonably fluent/not difficult to read generally appropriate use of expressions/idioms fair range and apt use of basic vocabulary; acceptable grammar simple/unambitious sentence structure/ paragraphing reasonable spelling/punctuation.
Band 4 'flawed but not weak': inconsistent command	6–9	 regular and frequent slips/errors hesitant fluency/not easy to follow at times some inappropriate expressions/idioms limited range of vocabulary; faulty grammar some flawed sentence structure/paragraphing regular spelling/punctuation errors.
Band 5 'weak – very weak': little/(no) effective command	0–5	 almost every line contains (many) slips/errors of all kinds little/(no) fluency/difficult (almost impossible) to follow (very) poor use of expressions/idioms (very) poor range of vocabulary; (very) poor grammar (very) poor sentence structure/paragraphing (very) poor spelling/punctuation. bracketed descriptors denote 0–2 range of marks.

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CONTENT CRITERIA TABLE

Band 1 'excellent': very good and comprehensive knowledge/understanding of topic	26–30	 comprehensive coverage, totally relevant material, perceptive, analytical thoughtful, enlightening illustration using local, national and international examples where applicable coherent and engaging discussion, displaying sensitivity, sophistication, awareness and maturity (very) well structured.
Band 2 'good – very good': good knowledge/ understanding of topic	20–25	 totally (near totally) relevant, well focused but less analytical and perceptive than Band 1 major points well developed (very) good range of examples/illustration logical and systematic discussion effectively structured.
Band 3 UPPER 'average': sound knowledge/ understanding of topic	16–19	 competent: major points adequately developed largely relevant and remains focused on the question reasonable range of examples/illustration to support key points reasonably structured.
Band 3 LOWER 'fair': fair knowledge/ understanding of topic	13–15	 more obvious points mentioned rather than adequately developed some digression, but generally sticks to the question does not always support major points with apt illustration tendency to assert/generalise rather than argue/discuss in detail may lack focus.
Band 4 'flawed but not weak': limited knowledge/ understanding of topic	7–12	 restricted material/scope: rather pedestrian some relevance but may be implicit/tangential at times prone to unsubstantiated, sweeping statements: ideas vague and/or lacking sustained development: can be digressive and wander off topic limited illustration and/or factual inaccuracy insufficient focus; essay offloads everything known about the particular topic with inadequate reference to the key words in the question.
Band 5 'weak – very weak': poor/very poor knowledge/understanding of topic	0–6	 (totally) inadequate content with little/no substance: (very) vague and confused ideas question largely (completely) misinterpreted/misunderstood very limited (total) irrelevance very limited/ (no) appropriate illustration. bracketed descriptors denote 0–2 range of marks.

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Section 1

1 How valid is it to claim that war cannot be avoided?			
Refer to UoE and Content criteria above before awarding your marks.			
The question is <u>not seeking a 'right' answer</u> . The list below is NEITHER exhaustive NOR prescriptivethe suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u> . Content Bands 1 and 2 will recognise the wider implications of the question and include a range of criteria before <u>a candidate reaches a personal conclusion</u> , based upon the evidence presented.			
C			
	criteria before <u>a candidate reaches a personal</u>	conclusion, based upon the evidence presented. Possible arguments against the inevitability of	
F	criteria before <u>a candidate reaches a personal</u> Possible arguments in favour of war being unavoidable	conclusion, based upon the evidence presented. Possible arguments against the inevitability of war	
F ⇒	criteria before <u>a candidate reaches a personal</u> Possible arguments in favour of war being unavoidable Experience of the past	conclusion, based upon the evidence presented. Possible arguments against the inevitability of war ⇒ Human nature not static	
F ⇒ ⇒	criteria before <u>a candidate reaches a personal</u> Possible arguments in favour of war being <u>unavoidable</u> Experience of the past Survival of the fittest	 <u>conclusion</u>, based upon the evidence presented. Possible arguments against the inevitability of war ⇒ Human nature not static ⇒ Core teachings of all religions 	

2 'Superpowers do more harm than good in the world?' How far do you agree?			
Refer to UoE and Content criteria above before awarding your marks.			
The question is <u>not seeking a 'right' answer</u> . The list below is NEITHER exhaustive NOR prescriptivethe suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u> . Content Bands 1 and 2 will recognise the wider implications of the question and include a range of criteria before <u>a candidate reaches a personal conclusion</u> , based upon the evidence presented.			
Possible arguments in favour of superpower influence being harmfulPossible arguments of superpowers being a force for good in the world			
\Rightarrow Overwhelming military power	\Rightarrow Genuinely good intentions		
\Rightarrow Economic power	⇒ Economic power ⇒ Resources to achieve worthwhile results		
\Rightarrow Ignoring international bodies	\Rightarrow Empowering women		
\Rightarrow Imposing own values	\Rightarrow Spreading democracy		
\Rightarrow Not practising what they preach.	\Rightarrow Promotion of economic wellbeing		
	\Rightarrow 'World policeman' role.		
NB			

A number of candidates have interpreted 'superpowers' in terms of the good and/or harm in the world caused by fictional characters with superpowers, such as Batman and Superman. This approach must be accepted and such answers marked in the usual way against the standard criteria.

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3 Should there be any limits to freedom of expression?

Refer to UoE and Content criteria above before awarding your marks.

The question is not seeking a 'right' answer.

The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u>.

Ро	Possible arguments in favour of limiting f of e		Possible arguments against limiting f of e
\Rightarrow	Stopping undue offence being caused	\Rightarrow	Who decides?
\Rightarrow	To protect religious sensibilities	\Rightarrow	Intellectual freedom
\Rightarrow	To protect racial minorities	\Rightarrow	Limits of state control
\Rightarrow	To protect the young	\Rightarrow	Minorities have a right to express their views
\Rightarrow	To control bigotry.	\Rightarrow	Inhibits creativity.

4 Can child labour ever be justified?			
Refer to UoE and Content criteria above before awarding your marks.			
The question is <u>not seeking a 'right' answer</u> . The list below is NEITHER exhaustive NOR prescriptivethe suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u> . Content Bands 1 and 2 will recognise the wider implications of the question and include a range of criteria before <u>a candidate reaches a personal conclusion</u> , based upon the evidence presented.			
Possible arguments in favour of justifying Possible arguments against justifying child labour labour			
Family income	Family income \Rightarrow Poor health		
Acquisition of skills \Rightarrow Lack of education			
Creation of cottage industries	Creation of cottage industries \Rightarrow Loss of childhood		
 Young people feel valued 			
Often a necessity in some communities \Rightarrow Exploitation.			

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5 'A society suffers if it fails to educate its women.' How far do you share this view?			
Refer to UoE and Content criteria above before awarding your marks.			
The question is <u>not seeking a 'right' answer</u> . The list below is NEITHER exhaustive NOR prescriptivethe suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u> . Content Bands 1 and 2 will recognise the wider implications of the question and include a range of			
criteria before <u>a candidate reaches a personal conclusion</u> , based upon the evidence presented.			
Possible arguments in favour of society suffering if it fails to educate its womenPossible arguments against the inevitability of society suffering if it fails to educate its women			
\Rightarrow They are 50% of population	They are 50% of population \Rightarrow Can be dangerous in some cultures		
\Rightarrow Loss of creative input	\Rightarrow Loss of creative input \Rightarrow Frustration if education fails		
\Rightarrow Equality agenda	\Rightarrow Family neglect		
\Rightarrow Entrepreneurial advantages	\Rightarrow Excessive feminisation/displacement of males		
\Rightarrow Transmission of skills.	\Rightarrow Arguments in favour of traditional gender roles.		

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Section 2

6 Assess the ability of technology to ensure human happiness in the present century.		
Refer to UoE and Content criteria above before awarding your marks.		
The question is <u>not seeking a 'right' answer</u> . The list below is NEITHER exhaustive NOR prescriptivethe suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u> . Content Bands 1 and 2 will recognise the wider implications of the question and include a range of criteria before <u>a candidate reaches a personal conclusion</u> , based upon the evidence presented.		
5		
5	conclusion, based upon the evidence presented.	
criteria before <u>a candidate reaches a personal c</u> Possible arguments in supporting the ability	conclusion, based upon the evidence presented. Possible arguments to stress the limitations of	
criteria before <u>a candidate reaches a personal c</u> Possible arguments in supporting the ability of technology to ensure happiness	<u>conclusion</u> , based upon the evidence presented. Possible arguments to stress the limitations of technology to secure happiness	
criteria before <u>a candidate reaches a personal c</u> Possible arguments in supporting the ability of technology to ensure happiness ⇒ Entertainment	 <u>conclusion</u>, based upon the evidence presented. Possible arguments to stress the limitations of <u>technology to secure happiness</u> ⇒ Sedentary life 	
 criteria before <u>a candidate reaches a personal of</u> Possible arguments in supporting the ability of technology to ensure happiness ⇒ Entertainment ⇒ Medical/Health 	 conclusion, based upon the evidence presented. Possible arguments to stress the limitations of technology to secure happiness ⇒ Sedentary life ⇒ Isolation 	

7 How far is mathematics 'the true universal I	anguage'?
Refer to UoE and Content criteria	above before awarding your marks.
The list below is NEITHER exhaustive NOR pres Candidates should be rewarded for the presenta	eeking a 'right' answer. criptivethe suggestions are merely possibilities. ation of a clear argument, above all conceived as estion in the question.
Content Bands 1 and 2 will recognise the wider in	mplications of the question and include a range of
•	conclusion, based upon the evidence presented.
criteria before <u>a candidate reaches a personal o</u> Possible arguments in favour of mathematics	<i>conclusion, based upon the evidence presented.</i> <i>Possible arguments against the idea that</i>
criteria before <u>a candidate reaches a personal o</u> Possible arguments in favour of mathematics being THE universal language	conclusion, based upon the evidence presented.
criteria before <u>a candidate reaches a personal o</u> Possible arguments in favour of mathematics being THE universal language ⇒ All languages use same signs	<i>conclusion, based upon the evidence presented.</i> <i>Possible arguments against the idea that mathematics is all you need</i>
 criteria before <u>a candidate reaches a personal of</u> Possible arguments in favour of mathematics being THE universal language ⇒ All languages use same signs ⇒ Calculation is free of language barriers 	 <u>conclusion</u>, based upon the evidence presented. Possible arguments against the idea that mathematics is all you need ⇒ There are other 'languages' like music, art,
 criteria before <u>a candidate reaches a personal of</u> Possible arguments in favour of mathematics <u>being THE universal language</u> ⇒ All languages use same signs ⇒ Calculation is free of language barriers ⇒ Helps progress of science 	 <u>Possible arguments against the idea that</u> mathematics is all you need ⇒ There are other 'languages' like music, art, religion
 criteria before <u>a candidate reaches a personal of</u> Possible arguments in favour of mathematics <i>being THE universal language</i> ⇒ All languages use same signs ⇒ Calculation is free of language barriers → Helps progress of science 	 <u>Conclusion</u>, based upon the evidence presented. <u>Possible arguments against the idea that</u> <u>mathematics is all you need</u> ⇒ There are other 'languages' like music, art, religion ⇒ Maths has limitations, e.g. complexity

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8 'In order to progress we need to be in harmony with nature.' How true is this claim? Refer to UoE and Content criteria above before awarding your marks. The question is not seeking a 'right' answer. The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as an answer to the question in the question. Content Bands 1 and 2 will recognise the wider implications of the guestion and include a range of criteria before a candidate reaches a personal conclusion, based upon the evidence presented. Possible arguments in favour of progress only Possible arguments against the belief that being brought about by harmony with nature progress is dependent upon harmony.... \Rightarrow Man is part of nature \Rightarrow Man needs to tame nature \Rightarrow Respect for nature \Rightarrow Natural disasters are precipitated \Rightarrow Universal morality \Rightarrow Can be regressive to seek to be in harmony \Rightarrow Medicinal benefits \Rightarrow Man can 'improve' on nature Health threats caused by natural phenomena. \Rightarrow Global warming.

9 Is it really important to respect even the most insignificant of species?

Refer to UoE and Content criteria above before awarding your marks.

The question is not seeking a 'right' answer.

The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u>.

Possible arguments in favour of preservation of species		Possible arguments in favour of preservation of species	
\Rightarrow	Need to preserve the balance of nature	\Rightarrow	Need to preserve the balance of nature
\Rightarrow	Possible future use for a species	\Rightarrow	Possible future use for a species
\Rightarrow	Why is Man more important?	\Rightarrow	Why is Man more important?
\Rightarrow	Brings pleasure and interest & understanding	\Rightarrow	Brings pleasure and interest & understanding
\Rightarrow	Respect for species > respect for the world.	\Rightarrow	Respect for species > respect for the world.

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above before awarding your marks.
eking a 'right' answer. criptivethe suggestions are merely possibilities. ation of a clear argument, above all conceived as estion in the question. mplications of the question and include a range of conclusion, based upon the evidence presented.
Possible arguments against the notion that GW is being exaggerated
 ⇒ Earth in interglacial period ⇒ Accumulation of evidence ⇒ Too late – damage has been done ⇒ Symbiotic relationship governments/companies ⇒ Growth of population leads to pollution.
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Section 3

11 How important is it for individual cultures to maintain their own art forms?

Refer to UoE and Content criteria above before awarding your marks.

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The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u>.

Possible arguments in favour of the maintenance of cultural art forms	Possible arguments against the preservation of cultural art forms
\Rightarrow Loss of individuality	\Rightarrow Some help to inhibit material 'progress'
\Rightarrow Homogeneity is tedious	\Rightarrow Likewise, intellectual vision is limited
\Rightarrow Maintains local/national pride	\Rightarrow Can create disharmony
\Rightarrow Can lead to understanding a nation's past/	\Rightarrow Need for evolution of art/creativity
present	\Rightarrow Art needs to represent increasing w/w
\Rightarrow Encourages tourism.	sophistication.

12 To what extent should the media lead or follow public opinion?		
Refer to UoE and Content criteria above before awarding your marks.		
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Possible arguments in favour of the media giving the lead	Possible arguments in favour of media reflecting public opinion	
 ⇒ Combating ignorance & prejudice ⇒ Give a voice to dispossessed 	⇒ Commercially, newspaper needs to make a profit	
$\begin{array}{l} \Rightarrow & \text{Reporters expose undesirable behaviour} \\ \Rightarrow & \text{Arouse awareness of, e.g. calamities} \end{array}$	⇒ Too much power in hands of the press barons ⇒ Too 'political'	
\Rightarrow Encourage political openness.	⇒ Obsession with violent/illegal/prurient ⇒ Little control of libel.	

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13 Is cooking more than a mere necessity?			
Refer to UoE and Content criteria	above before awarding your marks.		
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Possible arguments in favour of cooking being more than a mere necessity	Possible arguments against the notion that cooking has qualities other than nutritional		
\Rightarrow Integral part of evolution	\Rightarrow At heart, cooking is merely to provide food		
⇒ Represents cultural identity	\Rightarrow Faddishness or short-lived fashionable diets		
\Rightarrow Can be an art form	\Rightarrow Contribution to global warming		
⇒ Encourages social intercourse	\Rightarrow Dangers of over-cooking		
\Rightarrow Provides for a balanced/healthy diet.	\Rightarrow Encourages obesity.		

14 'Without storytellers, we would understand neither ourselves nor the world about us.' How far is this true?

Refer to UoE and Content criteria above before awarding your marks.

The question is not seeking a 'right' answer.

The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as <u>an answer to the question in the question</u>.

Possible arguments in favour of storytelling being the key to understanding		Possible arguments against the values of storytelling	
	Oral tradition has an informative purpose		Escapism from real problems
\Rightarrow	History is storytelling		Persistence of prejudice
\Rightarrow	Educational tool – esp. in non-writing cultures	\Rightarrow	Absence of rigorous evidence
\Rightarrow	'Good' qualities are conveyed by fiction	\Rightarrow	It is fiction, not reality
\Rightarrow	Social bonds within families.	\Rightarrow	Other disciplines more effective (e.g.
			psychology).

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15 To what extent should the arts aim to awaken our political and social awareness? Refer to UoE and Content criteria above before awarding your marks. The question is not seeking a 'right' answer. The list below is NEITHER exhaustive NOR prescriptive...the suggestions are merely possibilities. Candidates should be rewarded for the presentation of a clear argument, above all conceived as an answer to the guestion in the guestion. Content Bands 1 and 2 will recognise the wider implications of the guestion and include a range of criteria before a candidate reaches a personal conclusion, based upon the evidence presented. Possible arguments in favour of the Possible arguments against linking art social/political role of art specifically to social/political awareness \Rightarrow Arts can communicate across class/borders \Rightarrow 'Art for art's sake' \Rightarrow Arts can inspire for present/future \Rightarrow Not the role of art to 'instruct' \Rightarrow Arts can remind us of past \Rightarrow Social/political awareness belongs elsewhere \Rightarrow Talents that only the arts cab showcase \Rightarrow Art does not belong to the 'practical' world \Rightarrow Can act as mirror of society, e.g. Hogarth. \Rightarrow Danger of use for propaganda (inc. architecture).