



**BAHAGIAN PENGURUSAN
SEKOLAH BERASRAMA PENUH DAN SEKOLAH KECEMERLANGAN
KEMENTERIAN PELAJARAN MALAYSIA**

PEPERIKSAAN PERCUBAAN SPM TAHUN 2011 6355/1& /2
ENGLISH FOR SCIENCE AND TECHNOLOGY
Kertas 1&2
Tingkatan 5
Ogos 2011

MARKING SCHEME

PAPER 1 & 2

PAPER 1
(50 marks)
SECTION A
(20 marks)

Section A

General Guidelines

A response deemed to have satisfied the examination requirements must satisfy the following criteria:

- Only one response is allowed for each question / blank
 - Each question / blank with multiple responses correct **will be awarded only one mark**
 - Each question / blank with multiple responses partially correct **will not be awarded any mark**
- “Chunking” or the total lifting of entire sentence(s) which includes irrelevant information will not be awarded any mark.
- Meaningful paraphrasing and correct use of own words are permitted
- Underlined words or phrases in the marking scheme means mandatory answer(s).

ANSWERS:

Question 1= 10 marks

Award ONE mark for each correct answer.

SWAMP FORESTS

Types	FRESHWATER SWAMP	PEATSWAMP
Found on	1. <u>shallow</u> peat 2. <u>fertile subsoil</u>	3. <u>deep</u> peat
pH value	4. <u>Higher than</u> 4.0	5. <u>Less than</u> 4.0
Acidity	6. Acidic	7. <u>More</u> acidic
Mineral/ Nutrient Content	8. Rich in mineral/ Mineral-rich fresh water	9. Deficient in nutrient/ Nutrient deficient
Similarity	10. (They share) <u>Certain</u> tree species/ (Having an identical) Forest structure	

Question 2 = (10 marks)

Award ONE mark for each correct answer.

ALLERGIC RHINITIS

Types	1. Perennial allergic rhinitis 2. Seasonal allergic rhinitis
Causes	3. House dust 4. Mould spores
Patterns of Symptoms	5. Perennial symptoms 6. Seasonal symptoms
Solutions	7. To avoid the offending allergens (whenever possible)
	8. To prescribe drugs / To prescribe antihistamine and decongestants (mandatory to mention both)
Side-Effects	9. Drowsiness
	10. Nervousness

SECTION B
(30 marks)
DESCRIPTION OF CRITERIA
FOR THE ASSESSMENT OF OPEN RESPONSE

DESCRIPTION OF CRITERIA	
CONTENT (POINTS)	LANGUAGE
GRADE: A MARK RANGE: 13 – 15 *utilizes all content points *elaborates on all points effectively and demonstrates excellent ability to provide additional information relevant to the topic	GRADE: A MARK RANGE: 13 - 15 * excellent organization of ideas * appropriate and precise use of scientific and technological terminology. * Accurate use of language.
GRADE: B MARK RANGE: 10 – 12 *utilizes most of the content points *elaborates on most points competently and demonstrates competent ability to provide additional information relevant to the topic	GRADE: B MARK RANGE: 10 - 12 * competent organization of ideas * appropriate use of scientific and technological terminology. * mostly accurate use of language.
GRADE: C MARK RANGE: 7 - 9 *utilizes some of the content points *elaborates on some points satisfactorily and demonstrates satisfactory ability to provide additional information relevant to the topic	GRADE: C MARK RANGE: 7 - 9 * satisfactory organization of ideas * satisfactory use of scientific and technological terminology. * satisfactory accuracy use of language.
GRADE: D MARK RANGE: 4 - 6 *utilizes a few of the content points * limited elaboration and limited ability to provide additional information relevant to the topic.	GRADE: D MARK RANGE: 4 - 6 * attempts to organize ideas * limited use of scientific and technological terminology. * often inaccurate use of language.
GRADE: E MARK RANGE: 1 - 3 *utilizes very limited content points * very limited elaboration and very limited ability to provide additional information relevant to the topic. * not a report	GRADE: E MARK RANGE: 1 - 3 *no attempt to organize ideas * very little use of scientific and technological terminology. * inaccurate use of language.
N.B : award ONE mark for total lifting of question (rubric) Award THREE MARKS for a script which is other than a report	

PAPER 2

(30 marks)

Award ONE mark for each correct answer.

NO	ANSWER	NO	ANSWER
1	D	16	C
2	A	17	D
3	B	18	A
4	B	19	A
5	B	20	A
6	C	21	D
7	A	22	D
8	C	23	C
9	A	24	D
10	C	25	C
11	D	26	B
12	B	27	C
13	A	28	C
14	D	29	B
15	D	30	B