

General Studies

Sample

Primary 5 1st Term Paper 1

Name : _____ () Date : _____

Class : P.5 _____

Time allowed: 45 minutes

Marks

/ 100

A Write the correct answers on _____. (16 marks @2 marks)

1. Puberty is a necessary phase for children to grow into _____.
2. The process of spreading pollen from a stamen to a pistil is called _____.
3. Animals experience four phases: birth, _____, ageing and death.
4. Wet dreams are a normal physical phenomenon that boys ejaculate _____ when they are stimulated during sleep.
5. Butterflies and frogs undergo obvious changes in body shape and _____ during growth.
6. Tomatoes reproduce from _____, while sweet potatoes reproduce from _____.
7. _____ comes when a female reproductive system is mature. During this period, personal hygiene and happy moods should be maintained.

B If the sentence is correct, put a ✓ in (); if it is wrong, put a X.
(9 marks @1 mark)

1. Pimples pop up easily for both adolescent boys and girls. ()
2. Adolescent girls should avoid doing exercise during menstruation so as not to affect health. ()
3. All sharks are oviparous. ()
4. Weeping willows make use of wind to spread pollen. ()
5. The speed of growth for everyone is the same, and the age of starting puberty is also the same. ()

6. All flowers have four parts: sepal, corolla, pistil and stamen. ()
7. Eggs are ova of hens. ()
8. Animals sustain their species by reproduction. ()
9. Adolescent girls should wear loose clothes in summer to avoid others seeing their developed breasts. ()

Write the correct letters in ☐. (6 marks @1 mark)

1. Which of the following animals is NOT viviparous?
 A. sheep B. dolphin C. elephant D. bee ☐
2. Which of the following is NOT a way that plants attract animals to spread pollen?
 A. producing nectar B. emitting a scent
 C. bearing tasty fruits D. having colourful petals ☐
3. Which of the following female reproductive organs produces ova?
 A. ovary B. uterus
 C. vagina D. oviduct ☐
4. Which of the following does NOT help prevent pimples?
 A. eating more fruit B. doing more exercise
 C. maintaining personal hygiene D. getting enough sleep ☐
5. Which of the following descriptions of precautions during menstruation is INCORRECT?
 A. Do not wash your hair.
 B. Be happy.
 C. Get enough sleep.
 D. Do an appropriate amount of exercise. ☐

General Studies Exam Papers for Secondary School Places Allocation purpose 英文常識呈分試強化測驗卷 Parents' Guide

Science and Technology
in Everyday Life

People and Environment

Health and Living



Global Understanding
and the Information Era

Community and
Citizenship

National Identity and
Chinese Culture


- **Tips for the Exams for SSPA purpose** analyses the Exams with texts, graphs and cases, and further elaborates on the Exams through the QR codes
- **5 Tricks to Score High in General Studies** reveals the tips for students to get high scores in the Exams
- **Answer Key** offers answers with explanations on challenging questions
- **Scoring Tables** allows parents to evaluate their children's performance on key assessment points
- **Glossary** lists the Chinese definitions of the words in the papers



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Missions of *Parents' Guide*

The design of  supplementary exercises is best known for its concise and clear layout with an adequate number of exam questions, which aims to facilitate students' self-learning at home and strengthen their ability, so as to enhance their learning performance at school. Besides, with parents' appropriate guidance, children's self-learning outcome would be more remarkable, enhancing academic performance.

Therefore, we have especially prepared this *Parents' Guide* with the following missions:

- ❶ Introducing the formats and marking schemes of the Examinations for Secondary School Places Allocation (SSPA) purpose in detail, helping parents fully understand the Exams.
- ❷ Revealing Five Tricks to score high in the Exams for SSPA purpose, helping parents tutor their children more effectively.
- ❸ Providing detailed answers for parents to guide their children in a convenient and practical way.
- ❹ Scoring Tables for each Paper are included for parents to know their children's understanding of each key assessment point!
- ❺ Parents tutor with ease while students learn effectively, swiftly enhancing both the ability and performance of the students simultaneously!

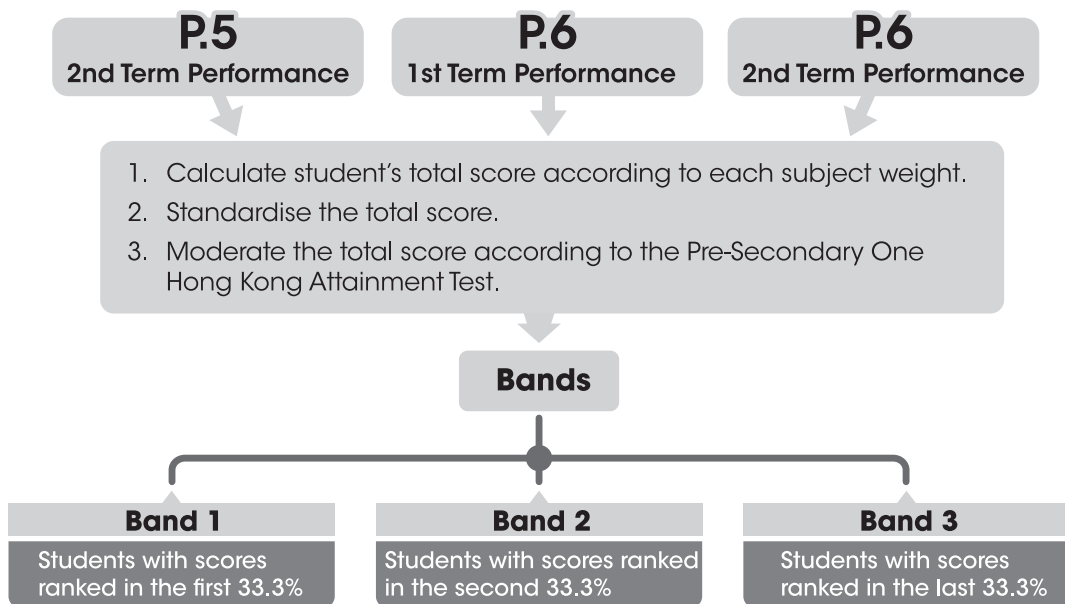
Tips for the Exams for SSPA Purpose •

Getting to Know the Exams for SSPA Purpose

All primary schools participating in the Secondary School Places Allocation would submit the total score of each student in their three Exams for SSPA purpose in Primary Five Second Term, Primary Six First Term and Second Term to the Education Bureau, which would:

1. Multiply student's score in each subject by the subject weight to calculate the total score.
2. Standardise student's total score based on the average score and standard deviations of the students of that school in each subject. (Details will be discussed in the Moderation Mechanism part later.)
3. Moderate according to the past performances of the school's graduates in the Pre-Secondary One Hong Kong Attainment Test and give a score to all Primary Six students in Hong Kong.

The Education Bureau would use this score to rank all students from the highest to the lowest and divide them evenly into three Bands: (from high to low) Band 1, Band 2 and Band 3.



Note

Band 1 students would be allocated places first, hence the better performance a student achieves in the internal Exams for SSPA purpose, the more advantaged he/she will be in the Central Allocation.

5 Tricks to Score High in General Studies

Sample

How can students get high scores in the General Studies Exams for SSPA purpose and get into Band 1? The following introduces '5 Tricks' for students to get high scores, helping parents enhance their children's exam skills.

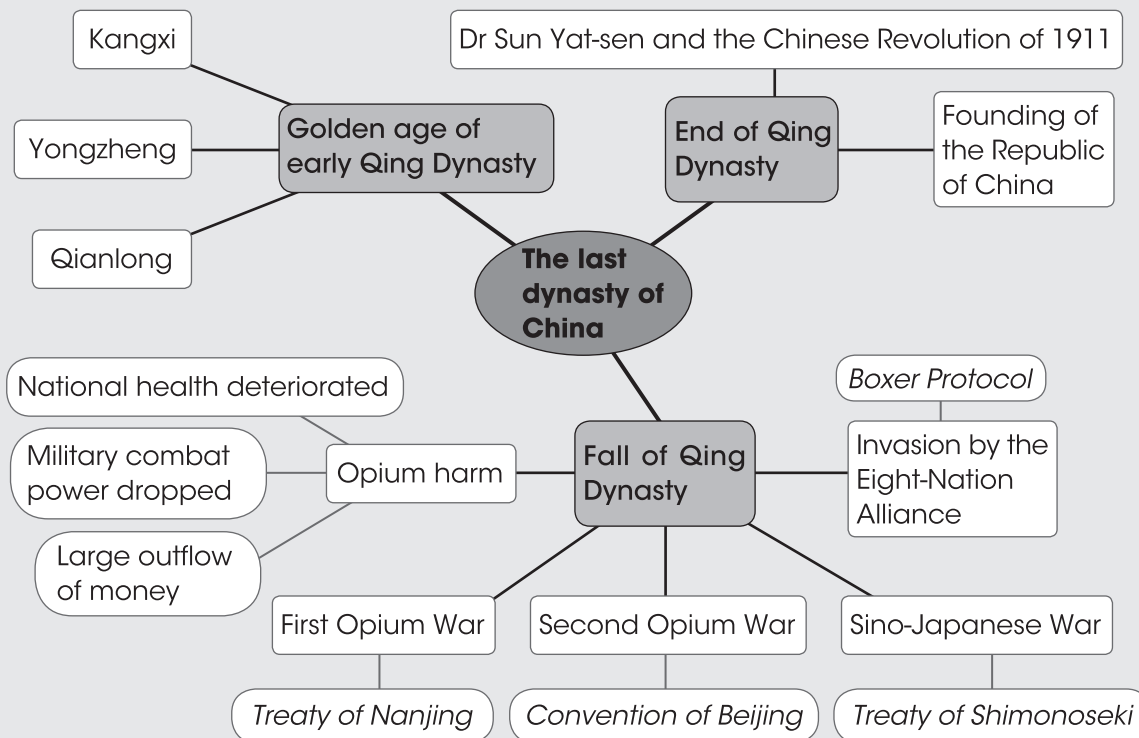
Trick ① Memorise effectively to have a double effect

Students must grasp the knowledge and concepts of General Studies in the exams, and effective memorisation helps children remember the key points about a topic firmly, doubling the effect with half the effort. Parents can refer to the following method to enhance children's learning efficiency.

➤ **Drawing mind maps** Parents can suggest their children to draw mind maps based on the learning themes, adding the themes, key learning points of topics, and relevant knowledge and concepts progressively from big area to small area. Mind maps should show clearly the relationship between the themes, topics and knowledge and concepts, which facilitate regular study and pre-exam preparation.

Example

► Theme: The last dynasty of China



Scoring Tables of General Studies Exam Papers for Secondary School Places Allocation purpose (5A)

Paper 1

Theme	Topic key points	Question number	Marks
Reproduction of plants	Methods of reproduction by plants	A.Q.6; E.Q.3	/7
	Functions of different parts of flowers	B.Q.6; G.Q.1-4	/9
	Process of fruiting	A.Q.2	/2
	Methods of spreading pollen by plants	B.Q.4; C.Q.2	/2
	Methods of spreading seeds by plants	D.Q.4; E.Q.2	/4
Reproduction of animals	Reasons for animal reproduction	A.Q.3; B.Q.8	/3
	Methods of animal reproduction	B.Q.3, 7; C.Q.1; D.Q.1; E.Q.4; H.Q.2; J.Q.1	/12
	Form changes of animals during growth	A.Q.5; D.Q.2	/4
	What is puberty	A.Q.1; B.Q.5	/3
Physical changes during puberty	Factors affecting growth	D.Q.3; E.Q.1	/4
	Physical changes in adolescent boys and girls	B.Q.1, 9; C.Q.4; H.Q.1; I.Q.1-3; K.(II)	/23
	Male and female reproductive systems	A.Q.4, 7; B.Q.2; C.Q.3, 5; F.(I), (II); H.Q.3; J.Q.2, 3; K.(I)	/26
	Ways of getting correct knowledge about physical changes	C.Q.6	/1
			/57
	Total marks		/100

Paper 2

Theme	Topic key points	Question number	Marks
Reproduction of plants	Methods of reproduction by plants	A.Q.8; B.Q.7; E.Q.5	/6
	Functions of different parts of flowers	B.Q.6; C.Q.2	/2
	Process of fruiting	F.Q.2; G.(II); J.Q.1	/8
	Methods of spreading pollen by plants	A.Q.2; B.Q.10; E.Q.2; F.Q.6	/7
	Methods of spreading seeds by plants	B.Q.1; C.Q.1; D.(II); H.Q.2	/10
Reproduction of animals	Reasons for animal reproduction	B.Q.2; H.Q.1	/4
	Methods of animal reproduction	A.Q.1, 7; B.Q.5, 9; C.Q.4; E.Q.3; F.Q.1; J.Q.3	/14
	Form changes of animals during growth	A.Q.5; C.Q.5; F.Q.3; G.(I)	/10
	What is puberty	A.Q.3; F.Q.4	/4
Physical changes during puberty	Factors affecting growth	B.Q.3; E.Q.4; H.Q.3	/7
	Physical changes in adolescent boys and girls	A.Q.6; B.Q.4; C.Q.3; E.Q.1; J.Q.2	/9
	Male and female reproductive systems	A.Q.4; B.Q.8; D.(I); F.Q.5	/9
	Ways of getting correct knowledge about physical changes	C.Q.6; I.Q.1-3	/10
			/39
	Total marks		/100

Sample

Glossary

abdomen	腹
adult	成人
age	變老
animal dispersal	動物傳播
automation	自動化
balanced diet	均衡飲食
<i>Basic Law</i>	《基本法》
birth	出生
body odour	體味
Breakthrough	突破機構
breast	乳房
breastmilk	母乳
bud	花蕾
<i>Budget</i>	《財政預算案》
Central People's Government	中央人民政府
chemical effect	化學效應
Chinese Civil War	國共內戰
chrysalis	蛹
circuit diagram	電路圖
closed circuit	閉合電路
commit suicide	自殺
compact fluorescent lamp	省電燈泡
concave mirror	凹面鏡
conductor	導電體
consumption	消費
convex mirror	凸面鏡

corolla	花冠
cross-border student	跨境學童
dandelion	蒲公英
death	死亡
decibel meter	分貝計
echo	回聲
efficiency	效率
ejaculate	射精
electric shock	觸電
electromagnet	電磁鐵
endometrium	子宮內膜
exchange tax	交易稅
expenditure	開支
Family Planning Association	香港家庭計劃指導會
fertilise	使受精
fiscal surplus	財政盈餘
foreign exchange	外匯買賣
Four Asian Tigers	亞洲四小龍
gender stereotype	性別定型
germinate	發芽
Guangdong-Hong Kong-Macao Bay Area	粵港澳大灣區
growth	生長
Guangzhou-Shenzhen-Hong Kong Express Rail Link	廣深港高速鐵路
heating effect	熱效應
hen	母雞