

TWGHs S. C. Gaw Memorial College



Language Across the Curriculum Learning Kit 2017-2018

Preparing for Learning
Integrated Humanities
& Science by
using English as the
Medium of Instruction

http://www.twghscgms.edu.hk/LAC_1718/index.html

Name: _____

Class: _____ Class Number: _____

Introduction

Dear Student,

We have tailor-made a self-learning package for you to prepare for the learning of Integrated Humanities and Science in English.

It contains words and classroom language of the subjects.

http://www.twghscgms.edu.hk/LAC_1718/index.html

You need to follow the website below to complete the booklet. In return, you will find it much easier to study in English at the beginning of S.1

We hope this self-learning package can help you make a good start at secondary school.

August 2017

Warm-up Exercise:
















Match the subjects name in Column A with the subject content in Column B. Write the letters (A,B,C) in the "Ans" column.

Column A		Ans	Column B	
1	Mathematics	E	A	Natural laws and how to test them
2	Science		B	Reading musical notes and singing
3	History (Integrated Humanities)		C	Using the computer
4	Geography (Integrated Humanities)		D	Sports and fitness
5	Public and Social Affairs (Integrated Humanities)		E	Number and shapes
6	Computer Literacy		F	The government and social affairs of Hong Kong
7	Visual Arts		G	Making and building
8	Design & Technology		H	People and things of the past
9	Home Economics		I	Cooking and sewing
10	Music		J	The earth's landscape, climate, population etc.
11	Physical Education		K	Drawing and painting

(1) Integrated Humanities

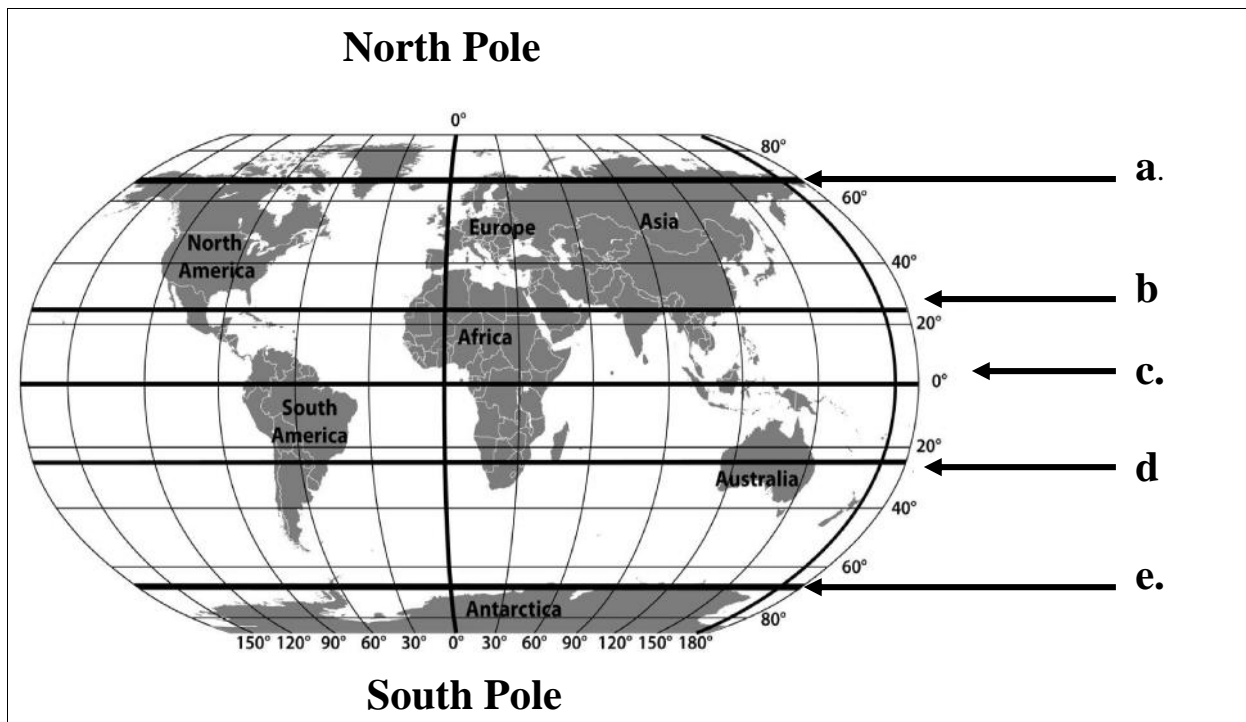
Subject Vocabulary

Ex. 1 - Listen to the pronunciation and write down the Chinese meaning.

Words	Chinese Meaning
Geography 	地理
location 	
land uses 	
urban 	
rural 	
commercial 	
industrial 	
residential 	
recreational 	
transport 	
Equator 	
Tropic of Cancer 	
Tropic of Capricorn 	
Arctic Circle 	
Antarctic Circle 	

Ex.2 - Complete the following diagrams. Please visit the following website before you do the exercise.

<https://www.youtube.com/watch?v=MSA88mmFuyE>



a.	b.
c. Equator 赤道	d.
e.	

Ex. 3 - Listen to the pronunciation and write down the Chinese meaning.

Words	Chinese Meaning	Words	Chinese Meaning
identity 🔊	身分	territory 🔊	
appearance 🔊		nationality 🔊	
gesture 🔊		permanent 🔊	
official 🔊		emigrate 🔊	
document 🔊		handover 🔊	
citizen 🔊		Britain 🔊	
resident 🔊		responsibilities 🔊	

Ex.4 - Match the words in Column A with their meaning in Column B.
Write the letters (A,B,C) in the "Ans" column.

Column A			Ans	Column B	
1	identity	n		A	a piece of paper that has official information on it
2	appearance	n		B	someone who legally belongs to a particular country
3	gesture	n		C	land that is owned or controlled by a particular country
4	official	adj		D	continuing to exist for a long time or for all the time in the future
5	document	n		E	someone's a person is.
6	citizen	n		F	a duty to be in charge of someone or something
7	resident	n		G	the state of being legally a citizen of a particular country
8	territory	n		H	something that you say or do, often something small, to show how you feel about someone or something
9	nationality	n		I	to leave your own country in order to live in another country
10	permanent	adj		J	the act of giving someone else control of a place
11	emigrate	v		K	the way someone or something looks to other people
12	handover	n		L	someone who lives or stays in a particular place
13	responsibilities	n		M	approved of or done by someone in authority especially the government

Integrated Humanities











Classroom Language










Here are the words you need to fill in the blanks. Write down the Chinese meaning in the boxes provided.

Where	describe	name	government	examples
Complete	from	what	report	agree
Diagram	explain	how	arrange	were
Current	handover	figure	difference	worksheets
Guess	compare	detail	discuss	newspaper

What you or your Integrated Humanities teacher will say:

(Use the words given on p.8 to fill in the blanks)

1	Before the _____.		移交前
2	After the _____.		移交後
3	The _____ of the Hong Kong Special Administrative Region.		香港特別行政區政府
4	To know the _____ affairs, you need to watch the TV news and read the _____ more.		要知道時事，你需要多看電視新聞和多閱讀報紙。
5	Put the _____ into your file.		將工作紙放入你的資料夾。
6	_____ this with your group.		小組討論這條題目。
7	_____ your ideas to your classmates.		選擇一人在全班面前報告你的意見。
8	Give three _____.		請給三個例子。
9	Do you _____ ...?		你是否贊成…？
10	Make a _____.		試猜想。

11	_____ is Tom's location in the classroom?		湯美在班房的什麼位置？
12	_____ type of map is it?		這地圖屬於哪一類？
13	_____ can we locate a place on the map?		怎樣從地圖上找出一個地點在的位置？
14	Look at _____ one.		請看圖一。
15	_____ the table.		完成這表格。
16	Label the _____.		請寫出圖表中各項名稱。
17	Tell the _____ between a map and a photo.		說出地圖與相片的分別。
18	It is 6 km _____ the Admiralty MTR Station.		它距離金鐘地鐵站六千米。
19	This map is more _____.		這地圖較詳細。

(2) Science**Subject Vocabulary**

Ex. 5 - Listen to the pronunciation and write down the Chinese meaning.

Words	Chinese Meaning	Words	Chinese Meaning
Science 🔊	科學	apparatus 🔊	
scientist 🔊		conclusion 🔊	
discovery 🔊		instruction 🔊	
invention 🔊		predict 🔊	
investigation 🔊		observe 🔊	
hypothesis 🔊		measure 🔊	
experiment 🔊		record 🔊	
laboratory 🔊		explain 🔊	

Ex.6 - Match the words in Column A with their meaning in Column B.
Write the letters (A,B,C) in the "Ans" column.

Column A			Ans	Column B	
1	scientist	n		A	A test done in order to prove the truth of an idea
2	discovery	n		B	A decision that you made after thinking
3	invention	n		C	To write down something in order to look at it later
4	investigation	n		D	A set of tool needed for a special purpose
5	hypothesis	n		E	A person who works or studies in an area of science
6	experiment	n		F	To make something clear and easy to understand
7	laboratory	n		G	An order or some advice on how to do something
8	apparatus	n		H	The act of finding something
9	conclusion	n		I	A room with apparatus for a scientist to work in
10	instruction	n		J	The act of making something for the first time
11	predict	v		K	An explanation which has not yet been proved to be true
12	observe	n		L	To say that something will happen
13	measure	n		M	To find out the size or amount of something
14	record	n		N	To watch something in order to learn about it
15	explain	n		O	An act of looking carefully at or finding out the reason for





Science

Classroom Language

Here are the words you need to fill in the blanks. Write down the Chinese meaning in the boxes provided.

leaders	remove	minus	quotient	evaluate
over	multiply	apparatus	stem	add
difference	clean	divide	sum	demonstration
sides	subtract	carefully	calculate	time
times	solve	product	plus	solution

What you or your Science teacher will say:

1	Group _____ please come out and get the chemicals and _____.		請組長出來取化學物品和儀器。
2	I'm going to do a _____. Please observe carefully.		我將會做一次示範，請小心觀察。
3	_____ is up. _____ up your bench.		時間到了，清潔你的工作檯。
4	Put all the _____ back.		把所有儀器放回。

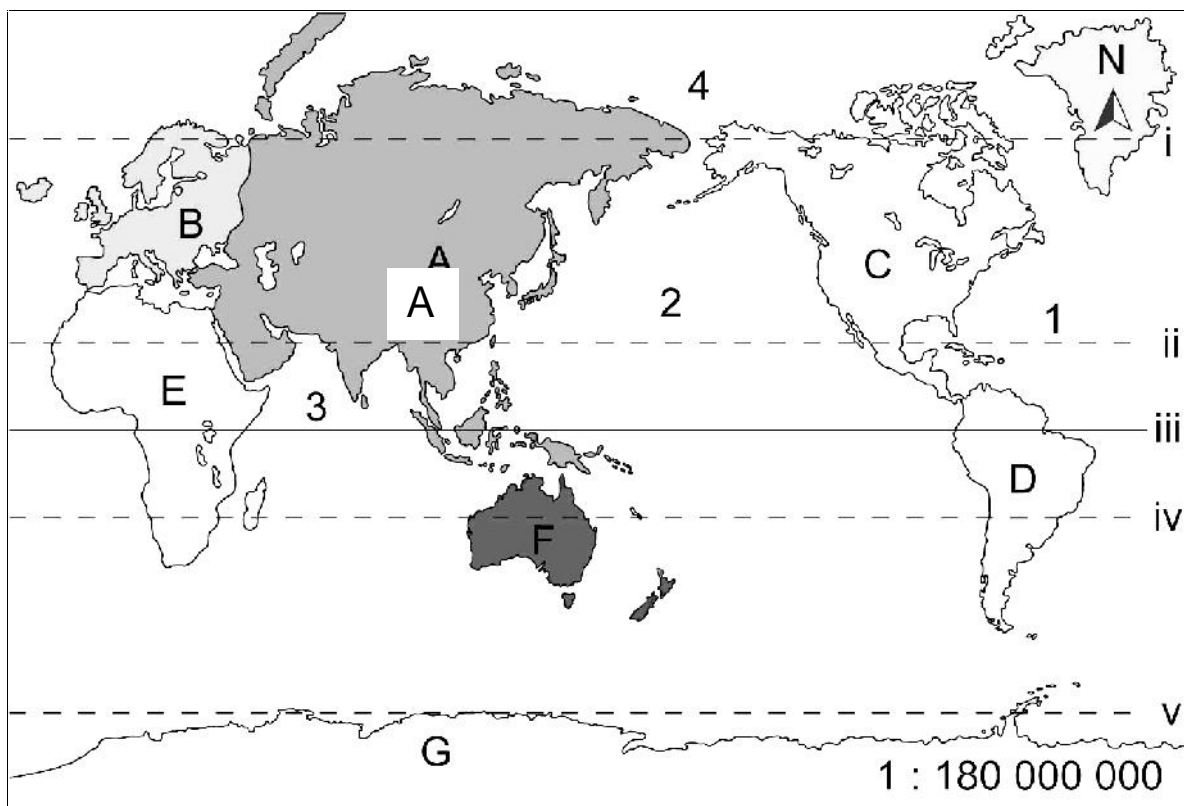
Revision Exercise

A. List some subjects in school

1.	2.
3.	4.
5.	6.
7.	8.
9.	10.

B. Please visit the following website and fill in the blanks

<https://www.youtube.com/watch?v=dk8zDjQT0aE>



Asia	Atlantic Ocean	Arctic Circle	Arctic Ocean	North America	Australasia
Equator	Antarctic Circle	Indian Ocean	South America	Tropic of Cancer	Antarctica
Europe	Pacific Ocean	Tropic of Capricorn	Africa		

A	1	i
B	2	ii
C	3	iii
D	4	iv
E		v
F		
G		

- End of LAC Learning Kit -