

English Speaking Day (Jan 21) – English iDo Game for F.1

WHAT: Science

WHEN: At lunchtime (1:00-1:25) and after school (3:30-4:15)

WHERE: Covered playground

HOW to play the English iDo Game

There are altogether THREE questions.

- ☺ 1: Read aloud 5 words from the Vocabulary Bank.
- ☺ 2: What is the function of the apparatus (儀器)?
- ☺ 3: Name the safety rules broken by students and explain the possible consequences.

Each F.1 student is required to answer at least one question (i.e. Question 1). For each question answered, the student can get a stamp on **English iDo Pass**. Students who are able to get THREE stamps by answering all three questions can get a candy.

Do ALL F.1 students have to play this game?

Yes. All F.1 students have to hand in their **English iDo Pass** to class teachers the next morning (**Jan 22**). Those who fail to hand in their cards on time or whose cards are blank have to stay after school to meet the basic requirements. So, keep the cards well and strive for your best to take part in it. Enjoy the game! ☺

You may also play the **1-minute Challenge Game** in order to get another candy. Simply give a 1-minute talk on topics related to Science and you can get a **Thumbs-up Token** from the Staff or English Ambassadors. If you have got two tokens, you can get a candy.

S1 English iDo Pass

STAMP ONE	STAMP TWO	STAMP THREE

Good Luck on English iDo!!!

☺ Question 1: Read aloud 5 words from the following vocabulary bank.

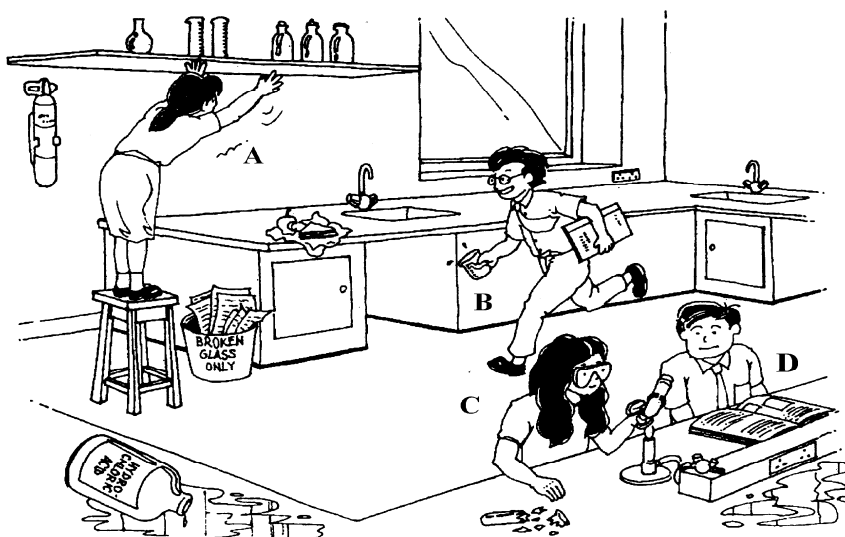
Part A. Beginning science					
1	scientist	科學家	12	hypothesis	假設
2	science	科學	13	experiment	實驗
3	biology	生物學	14	measure	量度
4	chemistry	化學	15	record	記錄
5	physics	物理學	16	analyse	分析
6	astronomy	天文學	17	conclusion	結論
7	medicine	醫學	18	variable	變數
8	geology	地質學	19	fair test	公平測試
9	scientific investigation	科學探究	20	controlled variable	對照變數
10	observe	觀察 (動詞)	21	independent variable	獨立變數
11	observation	觀察 (名詞)	22	dependent variable	因變數

Part B. Science laboratory					
1	laboratory	實驗室	16	Safety goggles	安全眼鏡
2	apparatus	儀器	17	filter funnel	漏斗
3	fire extinguisher	滅火筒	18	evaporating dish	蒸發皿
4	eye wash bottle	洗眼瓶	19	beaker	燒杯
5	Bunsen burner	本生燈	20	dropper	滴管
6	conical flask	錐形瓶	21	wire gauze	鐵絲網
7	dropper	滴管	22	tripod	三腳架
8	glass rod	玻璃棒	23	flammable	易燃
9	reagent bottle	試劑瓶	24	explosive	爆炸性
10	stopper	塞	25	corrosive	腐蝕性
11	safety goggles	安全眼鏡	26	toxic	有毒
12	spatula	刮勺	27	harmful	有害
13	test tube	試管	28	irritant	刺激性
14	test tube holder	試管架	29	luminous flame	發光焰
15	measuring cylinder	量筒	30	triple beam balance	三桿式天平

☺ Question 2: What is the function of the apparatus?

Apparatus	Functions
Bunsen Burner	To heat things
Conical flask	To hold liquids
Dropper	To transfer a small amount of liquid
Gas jar	To hold gas
Glass rod	To stir a solution
Reagent bottle	To store liquid
Safety goggles	To protect your eyes
Spatula	To transfer a small amount of solid
Test tube	To hold a small amount of liquid
Test tube holder	To hold a test tube during heating
Test tube rack	To hold test tubes
Tongs	To pick up and hold hot objects

☺ Question 3: In the science laboratory, some safety rules must be followed. Name the safety rules broken by students A, B, C, D and explain the possible consequences.



Student A should not stand on the stool, or she may fall down and hurt herself.

Student B should not run in the laboratory, or he may knock down someone.

Student C should tie her hair back, or her hair may catch fire.

Student C should not point the test tube to D or the hot liquid may splash out.

Student D should also wear safety goggles to protect his eyes.