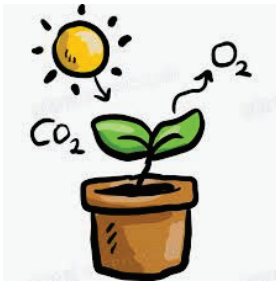


Grade 1 小學1年級

1. 以下哪項是植物進行光合作用的原料？

Which of the following is the elements for photosynthesis in plants?

- a. 糖和葉綠素 Sugar and chlorophyll
- b. 肥料和泥土 Fertilizer and soil
- c. 澱粉和陽光 Starch and sunlight
- d. 水和二氧化碳 Water and carbon dioxide



2. 這個工具 (Fig. A) 是用來測量什麼？What is this tool (Fig. A) used to measure?

- a. 液體體積 Liquid volume
- b. 時間 Time
- c. 品質 Quality
- d. 長度 Length

Fig. A

3. 如果吃了變質的食物，以下哪項不是面對的後果？

If we eat the spoilt food, which of the following is NOT the consequences?

- a. 腹瀉 diarrhea
- b. 嘔吐 vomit
- c. 紅眼 red eye
- d. 食物中毒 food poisoning



4. 地球繞著什麼公轉？What does the Earth revolve around?

- a. 軸心 Axis
- b. 月球 Moon
- c. 星星 Stars
- d. 太陽 Sun



5. 以下哪項說明是不正確的？ Which of the following is NOT correct?

- a. 我們用視覺來看電視。 We use vision to watch television.
- b. 我們用皮膚來感覺粗和細。 We use the skin to sense rough and smooth textures.
- c. 我們用嘴巴來辨別香氣和臭氣。 We use the mouth to distinguish between smells and odors.
- d. 我們用舌頭嘗到酸甜苦辣。 We use the tongue to taste sweetness, sourness, bitterness, and spiciness.

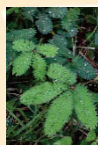


Answers: 1. d 2. a 3. c 4. d 5. c

Grade 2 小學2年級

1. 含羞草對什麼外來刺激產生反應？

What type of external stimulus does the Mimosa pudica plant respond to?



- a. 陽光 Sunlight b. 水 water c. 觸動 touch d. 地心引力 gravity

2. 以下哪一項是違反科學室規則？ Which of the following is NOT correct according to the laboratory rules?

- a. 聽從老師的指示 Following the teacher's instructions
- b. 擅自嘗和嗅科學物質 Tasting and smelling scientific substances without permission
- c. 實驗後，清理科學室 Cleaning the laboratory after the experiment
- d. 把科學物品放回原位 Returning scientific items to their original places



3. 地球自轉一周需要多少的時間？How much time does it take for the Earth to complete one rotation?

a. 1 小時 1 hour

b. 24 小時 24 hours

c. 10 天 10 days

d. 365 $\frac{1}{4}$ 天 365 $\frac{1}{4}$ days



4. 以下哪項特徵是不會被遺傳的？Which of the following is NOT inherited?

a. 臭脾氣 Bad Temper

b. 藍眼睛 Blue eyes

c. 黑頭髮 Black hair

d. 白皮膚 White skin

5. 當玩具車移動時，車輪和地面會互相摩擦，產生一種力來阻礙玩具車向前移動，這種力稱為 _____。

When a toy car is moving, the wheels and the ground rub against each other, resisting the toy car to move forward. This force is called _____.

a. 拉力 Tension

b. 推力 Thrust

c. 摩擦力 Friction

d. 磁力 magnetic force



Answers:

1. c

2. b

3. b

4. a

5. c

ADEPT
Competition