

# NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH

Affiliated to CBSE – New Delhi, No:5730008



## EVALUATION – 1 (2017 – 2018)

**Subject: SCIENCE**

Invigilator's Signature

**Date: 13.06.2017**

**Set: A**

**Time: 2 Hours**

**Class: 4 Sec: \_\_\_\_\_**

**Max Marks: 50**

**Name: \_\_\_\_\_**

**Roll No. : \_\_\_\_\_**

SECTION	A	B	C	D	TOTAL MARKS
MAX.MARKS	7.5	7.5	21	14	50
MARKS OBTAINED					
MARKS AFTER SCRUTINY					

Scrutinizer's Signature

Examiner's Signature

### **Instructions to the Candidates:**

1. Please check that this question paper contains all the printed pages.
2. All answers must be written in the space provided.
3. Do not write anything in the margin.
4. Do not leave the examination hall without handing over the answer paper to the invigilator.

**SECTION - A**

**I. Fill in the blanks.**

**( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )**

1. \_\_\_\_\_ is the largest flower in the world.
2. A green substance found in leaves is \_\_\_\_\_
3. Plants make \_\_\_\_\_ which is a kind of sugar.
4. Reptiles have \_\_\_\_\_ on their body.
5. A covering made by young insects to protect themselves is \_\_\_\_\_.

**II. Name the following.**

**( $1 \times 5 = 5$ )**

1. The young one of the frog \_\_\_\_\_
2. A flower that we eat \_\_\_\_\_
3. The stages a living thing goes through as it grows \_\_\_\_\_
4. The animals which spend a part of their life in water and the other part on land \_\_\_\_\_
5. A flower which bloom in all seasons \_\_\_\_\_

**SECTION - B**

**I. Define the following.**

**( $1 \times 3 = 3$ )**

1. Photosynthesis

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2. Invertebrates

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3. Preservation

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**II. Identify the picture and comment on it.**

**(1½×3=4½)**

1.



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3.



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**SECTION - C**

**I. Answer the following in one sentence.**

**(1×7=7)**

1. Why do people gift flowers?

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2. Which are the flowers that bloom at night?

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3. Name the hole that is present in the leaf of plants for the exchange of air.

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4. Write two ways in which we can sort animals into different groups.

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5. An ostrich lives on land and cannot fly. Why it is still considered a bird?

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6. Lizard's babies need less care. Why?

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7. What is nestling?

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**II. Answer the following in 2 or 3 sentences.**

**(2×7=14)**

1. Do you think butterflies are similar to frogs or birds in the way they raise their young one? Justify your answer.

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2. Why is the process of transformation of a tadpole into a frog called metamorphosis?

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3. A platypus has webbed feet like a frog. It also lives on land and in water like a frog. Why then is a platypus not considered to be an amphibian?

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4. Different flowers bloom in different times of the year. Why?

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5. Leaves are the kitchen of the plants. Justify your answer.

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6. The spring is called the season of flowers. Give reason and name any 2 flowers that bloom in same season

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7. What are the most important physical features in a bird?

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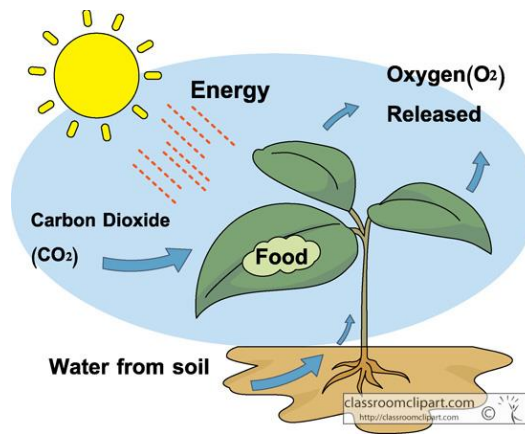
**SECTION - D**

1. Answer the following in 3 to 4 sentences.

(3×3=9)

1. Differentiate between the vertebrates and invertebrates.


2. Explain the process in detail shown in the picture given below.



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3. Identify the different stages in a bird's life cycle and explain the third stage.



D.II. Answer the following in detail.

(5×1=5)

1. Draw a diagram to show the life cycle of a frog and explain.