

WELLAND GOULDSMITH SCHOOL

SUBJECT : SCIENCE

CLASS : IV

ANSWER KEY

Q.1) Fill in the blanks :-

- i) decayed
- ii) Chlorophyll
- iii) leaves, stems
- iv) parasites

Q.2) Name them :-

- i) Iodine solution
- ii) Coconut, teak and rubber
- iii) bat

Q.3) State whether 'true' or 'false'

- i) False
- ii) True
- iii) False
- iv) True
- v) True
- vi) False
- vii) True
- viii) True
- ix) True
- x) False

Q.4) Match the column

- i) Root
- ii) Fruit
- iii) Leaves
- iv) Non-green plants
- v) Grow in water

- vi) Do not have leaves
- vii) Tiger
- viii) Toad
- ix) Snail
- x) Leaf insect

Q5. Define the following :-

- a) Animals which live on trees and spend most of the time in the branches of trees are called Arboreal animals.
- b) These water plants have narrow leaves with no pores. They breathe through their body surface. Pond weed and tape grass are examples of underwater plants
- c) Plants that grow on land are called terrestrial plants.
- d) Those animals that eat only plants are called herbivores.

Q.6. Answer the following questions :-

- a) The process by which the green plants prepare their food in the presence of sunlight by absorbing water from the soil and carbon dioxide from the atmosphere is called photosynthesis.

Diagram showing the photosynthesis process (page 6)

- b) Two uses of grass plants are -
some grass plants have medicinal value and grass plants are also used to conserve soil.
- c) Two ways that can save animals from being eaten by other animals are- to move fast and to merge with the surrounding.