

**WELLAND GOULDSMITH SCHOOL**

**CLASS-4**

**SUBJECT- SCIENCE**

**REVISION WORK**

**Answer Key**

**1) Fill in the blanks:-**

- a). Hot ,Damp.
- b). Starch, Sugar.
- c). Nervous, Sense.
- d). Taste, Digest.

**2) Name them:-**

- a) Mushroom.
- b) Pondweed/Tape Grass.
- c) Xerophytes.
- d) Stomata.
- e) Vitamin D.
- f) Preservatives.
- g) Saliva.
- h) Vulture /Eagle.

**3) Match the following:-**

- a) Desert plants. Spines.
- b) Vanamahotsava. Planting trees.

c) Parasite. Mosquito.

d) Man groves. Breathing roots.

e) Cereal grains. Grass.

f) Duck weed. Floating plants.

**4) State true or false:-**

a) True.

b) True.

c) False.

d) True.

e) False.

f) True.

**5) Define the following:-**

a) Ecology is the study of plants and animals in relation with each other and their surroundings.

b) Animals have to adjust themselves to their surroundings to be able to live and reproduce this adjustment is called adaptation.

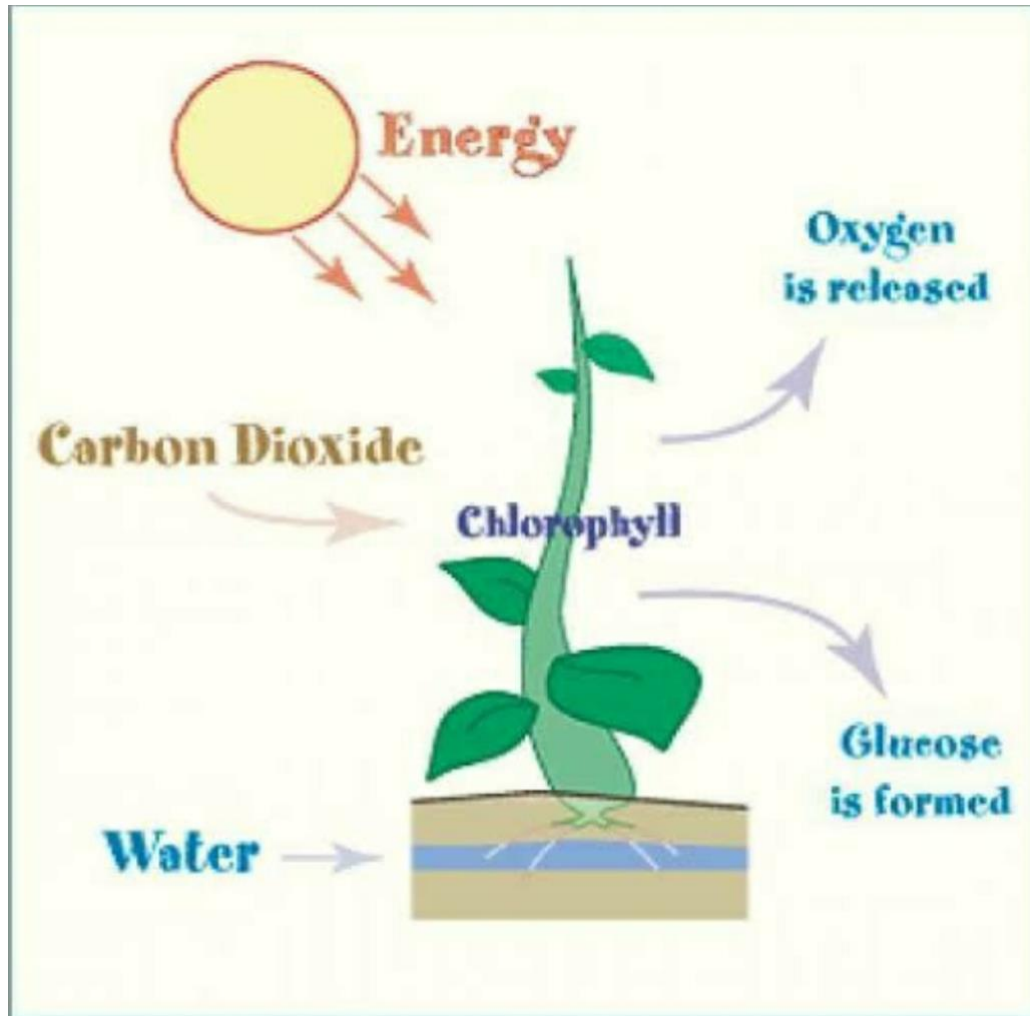
b) Digestion is the process by which complex food substances change into simple soluble forms in the presence of enzymes.

c) The body temperature of cold blooded animals change with outside temperature. When it is very cold and there is no food around these animals go to sleep. This winter sleep is called hibernation.

**6) Answer the following questions:-**

- a) A place in which an animal lives is called its habitat.
- b) The leaves of desert plants are reduced to spines. They Store food and water in their stems.
- c) A diet that contains all the nutrients that our body needs in right amounts is called a balanced diet.
- d) The process of making food by a green leaf with carbon dioxide ,water ,chlorophyll in the presence of sunlight is called photosynthesis.
- e) During summers when the temperature is very high cold blooded animals go deep into the mud. This phase is known as summer aestivation.

**7). Draw a well labelled diagram of process of photosynthesis:-**



# Photosynthesis