

5.3. MOVEMENT AND SHELTER OF ANIMALS

5.3.1. MOVEMENT OF ANIMALS

- ✓ Animals move from place to place in search of food water and shelter.
- ✓ They have different types of movement.
- ✓ Cows goats and deer have hoofed feet.
- ✓ Tiger, lion, dog, bear, cat and wolf have padded feet.
- ✓ Animals like frog, rabbit, and kangaroo jump or hop about.

5.3.2 SHELTERS OF ANIMALS

- Pigs should be kept in sty.
- Fish are kept in aquarium.
- Cows in a shed.
- Dog with kennel.
- Horse in a stable.
- Rabbit in burrow.
- Bird in a nest.

CHAPTER SIX

PLANT LIFE

- Plants are very important living.
- They are our sources of food, fuel wood, animal feed, shade, and etc.

PARTS OF PLANT

- Plants have different parts, which have different functions.

1. Root

- ❖ It grows under the soil.
- ❖ It is non green in color.

Functions of roots

- ❖ Fix the plant to the soil strongly
- ❖ Absorb water and minerals from the soil and store food.

1. Stem

- ❖ It is a part of a plant that grows above the soil.
 - ❖ It is strong part of plants and has two regions node and internodes.
 - ❖ Node is the marked region of a stem and internode is found between the node.
- Based on the size and shape of stems plants are divided into four main kinds. These are;
- A. **Trees:** grow tall and strong with branches as well as live for a long time.
 - B. **Shrubs:** grow short, give the appearance of a bush with many branches.
 - C. **Herbs:** have stems which are strong or weak depending on their species. And they are short in size.
 - D. **Vines:** have weak stem with long internodes. They cannot stand erect.

1. Leaves

- ❖ A leaf is a flat, green, and expended part of the plant.
- ❖ The expanded part is called leaf bleed or lamina and the stalk is petiole.
- ❖ Almost all the leaves are green in color due to the presence of chloroplast found in the leaves.
- ❖ Leaves are the site of photosynthesis.

2. Flowers

- ❖ Flowers are the reproductive organs of plants.
- ❖ Most flowers have four parts. These are;

- a) **Sepals:** are leaf like parts that grow around the outside of a flower.
- b) **Petals:** give a flower its color and shape.
They are usually soft and delicate and often brightly colored.
- c) **Carpels:** are female parts that grow in the middle of a flower.
A carpel is made up of a tubeshaped part called the **Ovary** with a sticky part called the **Stigma** on the top.
- d) **Stamens:** are the male parts of a flower and they grow around the carpel. Each stamen is made up of a stalk called a **Filament** and a tip called an **Anther**.

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