# CLASS – 3

#### **SUBJECT – SCIENCE**

# **TOPIC- QUESTION/ANSWER OF CHAPTER 4 (BIRD- A FLYING WONDER)**

# \*Kindly write down the following Q/A in your notebook.

#### Q1. Name the different kinds of feathers of a bird.

Ans. The different kinds of feathers of a bird are as follows-

- 1. Flight feather
- 2. Body feather
- 3. Down feather

### Q2. Name four special features that help a bird to fly.

Ans. The four special features that help a bird to fly are wings, feather, tail and hollow bones.

# Q3. What things does a bird use to build its nest?

Ans. Birds use grass, twigs, threads, soft cotton and feathers to build its nest.

Q4. In what ways do wings of birds move?

Ans. Wings perform two types of movements during flight.

- 1. Upstroke movement
- 2. Downstroke movement

# Q5. How are claws of climbing bird different from claws of swimming birds?

Ans. Climbing birds have two toes pointing upwards and two toes pointing downwards, which help them to climb up to the trees. Whereas, swimming birds have webbed feet in which they have skin between their toes. Which allows them to swim in water.

Q6. Name two features of water birds that help them to swim.

Ans. The two features of water birds are-

- 1. They have webbed feet
- 2. The feet acts as oars and helps to push back water.

#### Q7. List five different types of beaks with examples.

Ans. The five different types of beaks are as follows –

- 1. Short and hard beak . Example : sparrow and pigeon
- 2. Strong, sharp and hooked beak. Example: hawk, eagle and owl
- 3. Chisel shaped beak. Example: woodpecker
- 4. Long and pointed beak. Example: humming bird

- 5. Broad and flat beak. Example: duck and swan
- Q8. How do birds look after their young ones?

Ans. The parent birds feed their young ones as they are very small and cannot fly of their own. They keep their body warm and also protect them from enemies. When the young birds (chick) grows up, the parent birds teach them to fly and gather food.

# **QUESTION ANSWER FROM HOT'S**

Q1. Why is the shape of an airplane made like a bird?

Ans. Airplanes have been designed as birds. As birds have a light body, shaped such as to have a minimum wind resistance when they fly to overcome the friction. Thus, airplane have been designed such as to have a streamlined body to overcome the frictional force of air.

Q2. If you want to fly like a bird, what changes will you need in your body?

Ans. To fly like a bird we should have wings and a hollow bones in our body.

THANK YOU
STAY HOME
STAY SAFF