

Science

Birds : Types of Claws

By :-

Ms Jyotika Guleria

What we will Learn

Birds : Types of Claws

→ Praying birds

→ Perching birds

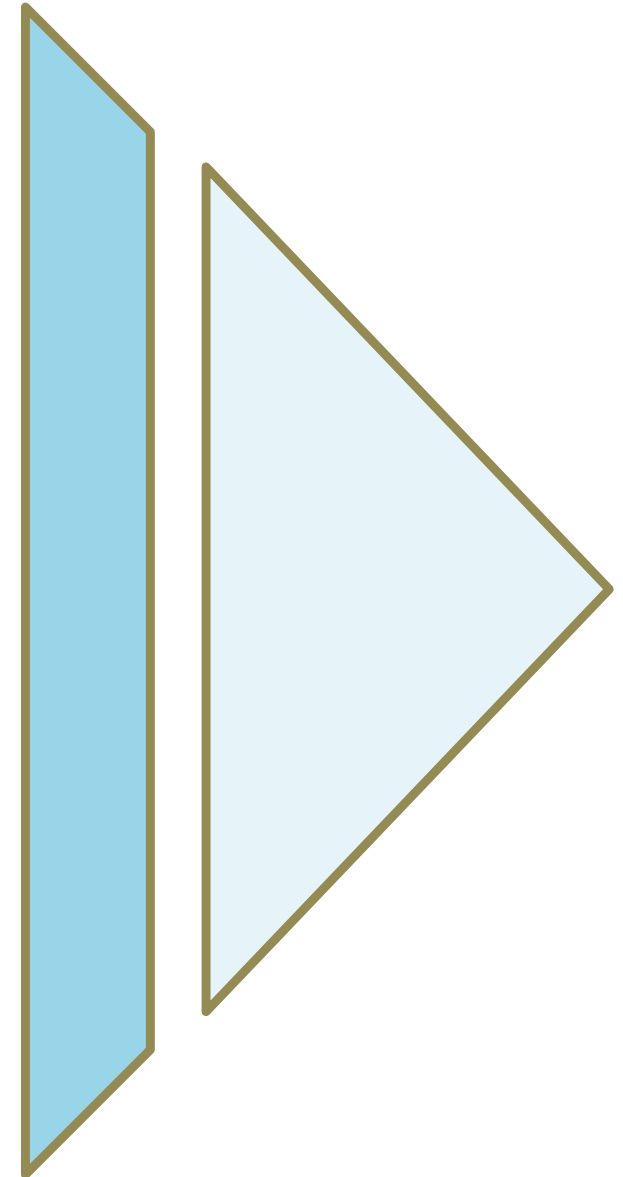
→ Scratching birds

→ Climbing birds

→ Swimming birds

→ Wading birds

→ Running birds



Birds

- ❖ Birds are the animals with their bodies covered with feathers.
- ❖ They have a pair of wings and a pair of legs and feet.
- ❖ They do not have lips and teeth but a hard beak instead.



Birds

Types of Feet and Claws

- ❖ Birds have two feet with three or four toes in each.
- ❖ They use their feet to:-
 - ❖ **Move** on ground.
 - ❖ **Hold** food and branches of trees while sitting.

Birds

Types of Feet and Claws

Praying Birds

- ❖ These are the birds that eat flesh.
- ❖ Example :- Eagle, Hawk, Owl, Vulture etc.
- ❖ They have very sharp and curved claws called **talons**.
- ❖ They have three toes in front and one at the back.
- ❖ They use their toes to catch small birds and animals like rats, toads etc



Eagle



Birds

Types of Feet and Claws

Perching Birds

- ❖ These birds sit and sleep on the branches of the trees.
- ❖ They have three toes in front and one behind with which they hold the branches.
- ❖ Example :- Pigeon, Crow, Sparrow and Nightingale etc.



Sparrow



Birds

Types of Feet and Claws

Scratching Birds

- ❖ Example :- Hen, Peacock etc.
- ❖ They have thin feet with sharp claws.
- ❖ They have three toes in front and one short toe higher up on the leg at the back.
- ❖ These toes help them to dig the ground and find food.



Hen



Birds

Types of Feet and Claws

Climbing Birds

- ❖ Example :- Woodpecker, parrot etc
- ❖ These birds climb trees and hold onto branches.
- ❖ They have two toes in front and two behind which help them to balance while climbing.



Woodpecker



Birds

Types of Feet and Claws

Swimming / Aquatic Birds

- ❖ Example :- Duck, Swan etc.
- ❖ These birds have webbed feet.
- ❖ They have three toes in front which are joined by skin called web.
- ❖ They use these webbed feet as paddle to push water while swimming.



Duck



Birds

Types of Feet and Claws

Wading Birds

- ❖ Example :- Heron, Crane etc
- ❖ These birds walk in shallow waters.
 - ★ Walking in shallow water is called **wading**.
- ❖ They have long legs to keep their body above the water
- ❖ They have three toes in front and one at the back. The toes are thin and well spread out so that they don't get stuck in soft mud.



Heron



Crane



Birds

Types of Feet and Claws

Running Birds

- ❖ Example :- Ostrich.
- ❖ These birds can run very fast on ground.
- ❖ They have long and strong legs.
- ❖ They have only two toes with cushioned pads underneath that prevents them from sinking in the desert sands.



Ostrich



Animals and their young ones

Keywords

Talons

Sharp and curved claws of flesh-eating birds.

Wading

Walking in shallow water.

Perching

Sitting on something high and narrow such as on branches of trees.

Adaptations in animals

Revise and Recall

State whether the following statements are True or False:-

1. Ostrich has padded feet.

True

2. Heron has webbed feet .

False

3. Woodpecker is a Perching bird.

False

4. Heron has long legs.

True

5. Duck has webbed feet..

True

6. Eagle has talons.

True

Think and Answer

Q: What are talons?

Q: Describe webbed feet?

