# **Interesting facts about birds (Parrot)**

## 1. What is the native location of parrots?

<u>Parrots</u> are located in tropical and subtropical regions. These regions include Australia, South America, Central America, Southeast Asia, and Africa.

#### 2. What is the lifespan of a parrot?

A parrot's life span depends on its species, ranging from 10 years to 80 years. Small parrot species, like **Budgies**, live 10 to 15 years, while large species, like **Macaws** and **African gray parrots** can live for about 80 years or more.

### 3. What are the characteristics of parrots?

Parrots are very intelligent birds, they are social and many species can mimic sounds. They have tough, curved beaks, which help them to break seeds and fruits. Parrots have two feet with two toes pointing front and two toes pointing back, a feature called zygodactyl feet, which is useful for climbing. They are able to understand human language and can solve puzzles.

#### 4. How parrots mimic sound?

Parrots do not have vocal cords, unlike humans. Instead, they have a specialized organ called the <u>syrinx</u>. This hollow, Y-shaped structure situated at the base of the windpipe (trachea), plays a role in mimicking sounds.

## 5. Do you know about the pigment present in parrot feathers?

Psittacofulvin is the pigment that is responsible for their red, yellow, and orange colors. The pigment prevents keratin degradation by bacteria and ultimately creates a barrier to feather degradation.

#### References

https://study.com/academy/lesson/parrot-species-lifespan-facts.html

https://en.wikipedia.org/wiki/Psittacofulvin