

Chapter 07

DIVERSITY IN LIVING ORGANISMS

AVES:

- ❖ These are warm – blooded animals and have a four – chambered heart.
- ❖ They lay eggs.
- ❖ They breathe through lungs.
- ❖ They have an outer covering of feathers.
- ❖ Their two fore limbs are modified into wings for flying.

Examples:

Crow, Sparrow, Pigeon, Duck, Stork, Ostrich, etc...

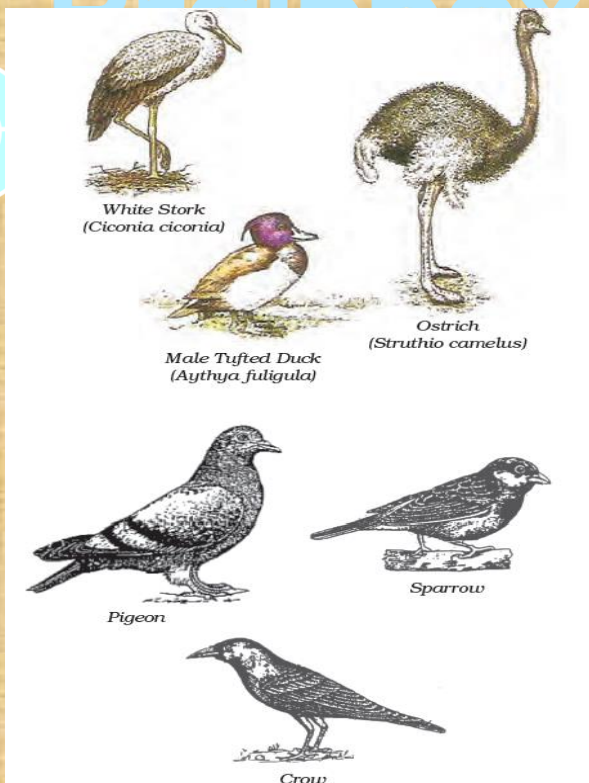


Figure: Aves(birds)

MAMMALIA:

Mammals are warm – blooded animals with four chambered hearts.

- ❖ They have mammary glands for production of milk to nourish their young ones.
- ❖ The skin has hairs and sweat glands, most of them give birth to their young ones.
- ❖ Some of them lay eggs (like Platypus and Echindra)

Examples:

Cat, Rat, Dog, Lion, Tiger, Whale, Bat, Human.



Figure: *Mammalia*