

# Phylum Chordata

## *Subphylum Urochordata*

## *Subphylum Cephalochordata*

## *Subphylum Vertebrata*

### Superclass Agnatha

Class Myxini

Class Cephalaspidomorphi

"Class" Ostracodermi

### Superclass Gnathostomata

Class Chondrichthyes

**Subclass Elasmobranchii**

**Subclass Holocephali**

"Class" Placodermi

Osteichthyes

Class Actinopterygii

**Subclass Chondrostei**

**Subclass Neopterygii**

Class Sarcopterygii

Class Amphibia

**Order Gymnophiona**

**Order Caudata**

**Order Anura**

"Class" Reptilia

**Subclass Anapsida**

Order Testudines

**Subclass Diapsida**

Superorder Lepidosauria

Order Squamata

Suborder Lacertilia

Suborder Amphisbaenia

Suborder Serpentes

Order Sphenodonta

Order Ichthyosauria

Superorder Sauropterygia

Order Plesiosauria

Superorder Archosauria

Order Thecodontia

Order Crocodylia

Order Pterosauria

Order Saurischia

Suborder Sauropodomorpha

Suborder Theropoda

Birds

Order Ornithischia

**Subclass Synapsida**

Order Pelycosauria

Order Therapsida

Mammals

Class Aves

Class Mammalia

**Subclass Prototheria**

**Subclass Theria**

Infraclass Ornithodelphia

Order Monotremata

Infraclass Metatheria

Order Marsupialia

Infraclass Eutheria

Order Edentata

Order Pholidota

Order Macroscelidea

Order Lagomorpha

Order Rodentia

Order Insectivora

Order Dermoptera

Order Chiroptera

Order Primates

Order Carnivora

Order Pinnipedia

Order Sirenia

Order Proboscidea

Order Perissodactyla

Order Artiodactyla

Order Cetacea