

Teaching and Learning Resources

from Diane Hawkins



Classification of Animals

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Classification of Animals

Scientists have divided the Animal Kingdom into two main groups:

vertebrates
(animals with a
backbone)

and

invertebrates
(animals without a
backbone)

Vertebrates

Animals with backbones can be divided into five more groups:

Mammals

Birds

Reptiles

Amphibians

Fish

Invertebrates



Animals without a backbone.

Vertebrates



Animals with a backbone.

Mammals

- Give birth to live young.
- Feed their babies with their own milk.
- Are more or less covered with hair.
- Are warm-blooded.



Birds

- Have feathers.
- Lay eggs.
- Are warm-blooded.



Reptiles

- Are cold-blooded.
- Lay eggs.
- Have a dry skin covered with scales.



Amphibians

- Are cold-blooded.
- Lay eggs.
- Have a smooth, moist skin.
- Are able to live on land as well as in the water.



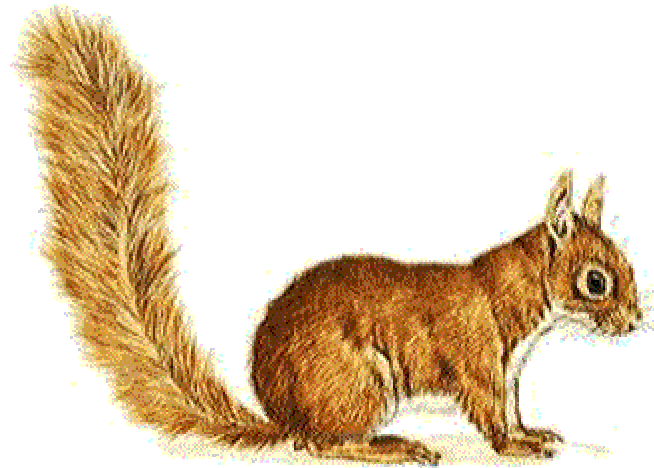
Fish

- Are cold-blooded.
- Lay eggs (but some do give birth to live young).
- Have a moist skin covered in scales.
- Breathe through gills.



What am I?

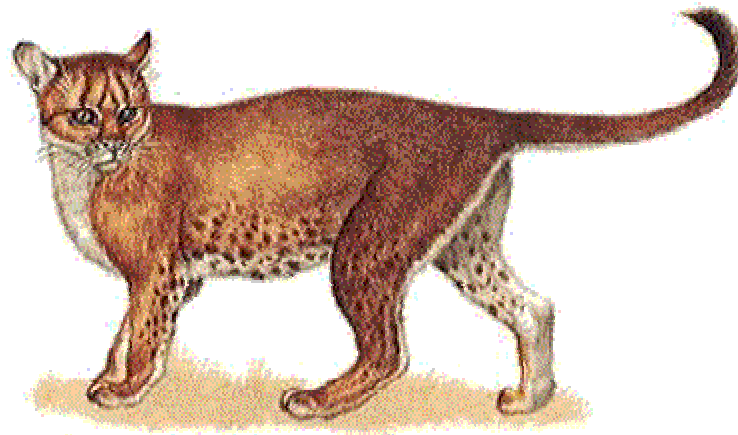
Mammal, Bird, Fish, Amphibian or
Reptile?



I am a mammal. My body is warm and furry. I
feed my babies on milk. I give birth to live
young.

What am I?

Mammal, Bird, Fish, Amphibian
or Reptile?



I am a mammal. My body is covered in hair, or fur. I feed my babies on milk. I give birth to live young.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am an amphibian. My body is moist and smooth. I lay eggs. I like to live in or near to water.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am a bird. My body is warm and covered with feathers. I lay eggs which hatch out into chicks.

What am I?

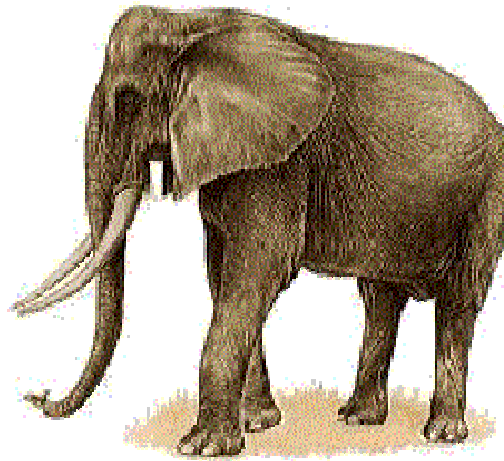
Mammal, Bird, Fish, Amphibian or
Reptile?



Although I have wings, I am in fact a mammal.
My body is covered in hair, not feathers. I
feed my babies on milk. I do not lay eggs.

What am I?

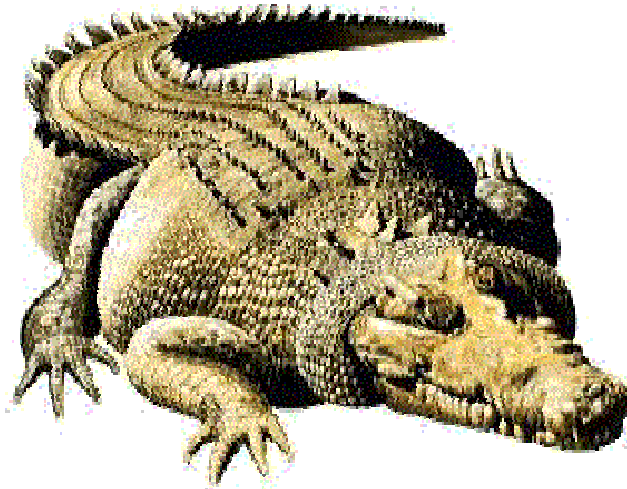
Mammal, Bird, Fish, Amphibian or
Reptile?



I am a mammal. If you stand very close to me,
you will see I have hairs on my body. I feed
my babies on milk. I do not lay eggs.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am a reptile. My body is covered in dry
scales. I lay eggs.

What am I?

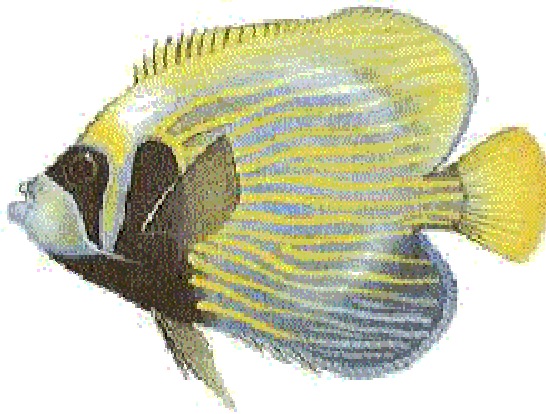
Mammal, Bird, Fish, Amphibian or
Reptile?



I am a bird. My body is warm and covered with feathers. I lay eggs which hatch out into chicks.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am a fish. My body is cold to touch and is covered in scales. I lay eggs. I use gills to breathe with under water.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am a reptile. My body is covered in dry
scales. I lay eggs.

What am I?

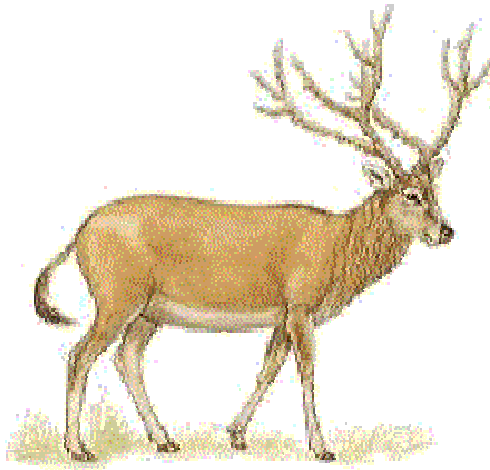
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young.

What am I?

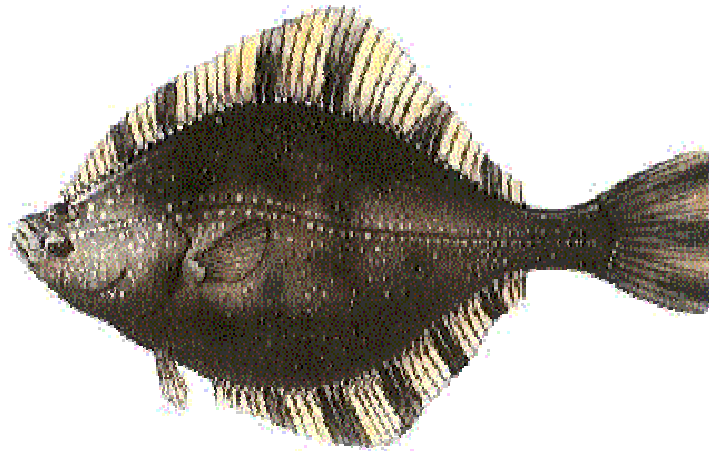
Mammal, Bird, Fish, Amphibian or
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scales. I lay eggs.

What am I?

Mammal, Bird, Fish, Amphibian or
Reptile?



I am a fish. My body is cold to touch and is covered in scales. I lay eggs. I use gills to breathe with under water.