

Information about frogs

- Frogs are amphibians. They can live equally well on land and in water.
- A female frog is much bigger than a male when she is bloated with eggs.
- She lays her eggs in water and may lay up to 4,000 eggs.
- Blobs of eggs are called frogspawn. The jelly around the eggs keeps them warm.
- Tadpoles develop from the frogspawn around April. The tadpoles will have developed into frogs by July. They leave the water at this stage.
- Frogs spend the rest of the year, until it is time to hibernate in meadows or long grass, near ponds and streams, eating slugs, snails, flies and insects.
- As tadpoles, they breathe through gills. As adults they develop lungs for breathing, when they are on land.
- They hop on their long back legs and are excellent swimmers using their long hind legs and webbed feet to push themselves through the water.
- A frog's eyes and nose are on top of its head so it can breathe and see when most of its body is under water.
- Frogs absorb water through their skin so they do not need to drink.
- Frogs can change the colour of their skin depending on their surroundings.
- Farmers and gardeners like frogs because they eat slugs and snails.
- Frogs are eaten by birds, especially the heron. Owls eat them, if they are out at night.
- Water animals such as the otter and mink eat frogs. Foxes and rats also enjoy a frog snack!
- Female frogs hibernate in dry stone walls or log piles.

- Male frogs return to lakes or ponds and stay in the mud at the bottom. They inhale oxygen through their skin so they can spend the whole winter in this habitat.
- In spring male frogs wake up and come to the surface of the water. They croak and croak! When a female hears the croak of a male she comes to the water. This is the beginning of the mating season. This usually takes place in February or March.
- Frogs may live for up to 6 years in the wild.
- Frog bones form a growth ring every year while they are hibernating so scientists can count the rings to discover the age of a frog.
- They cannot survive in salty water.

FROGS

Frogs are amphibians. They live on land and in water.

What are blobs of frog eggs called? _____

A tadpole breathes through _____

A frog breathes through _____

How do you breathe? _____

Frogs eat slugs, snails, flies and other insects.

Q Is a frog? a herbivore a carnivore

Think! Why do farmers and gardeners like frogs?

Frogs are eaten by birds, especially the heron. Owls eat them, if they are out at night. Water animals such as the otter and mink eat frogs and foxes and rats also enjoy a frog snack too!

Make a food chain with four links. Start with a plant and include a frog.

How does a frog solve the problem of food shortage in winter?

Do male and female frogs spend the winter in the same habitat? yes no

Where does a male frog hibernate? _____

Where does a female frog hibernate? _____

Q Does a male frog attract the attention of a female frog by?

hopping croaking stamping

Q Does a female frog lay her eggs?

on land in water

Recap! What is an amphibian?

Polluted streams or ponds are a threat to frogs!