

Literal – Look for the answer in the text!

Frogs

Warm up questions – Read the first paragraph, “A frog is an...”:

1. What do you think this page will be about?
2. What type of book do you think you would find this page in?
 - a. A history book?
 - b. A geography book?
 - c. A science book?
3. Why do you think it would be found in that kind of book?
4. Is this type of book fiction, or non-fiction?
5. What type of creature is a frog?
6. What is special about where amphibians can live?

Now carefully read the text to yourself, or someone else.

Vocabulary check:

1. Write down the word, ‘science’. Then, underneath it, write down the word, ‘scientist’. What do you notice?
2. Who do you think would use scientific words?
 - a. A scientist
 - b. An artist
3. Find the following scientific words on your page and match each one with its definition:

Spawn	Metamorphosis	Gills	Hatch
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 - a. When one thing changes to become something very different
 - b. To break out of an egg
 - c. Organs that help creatures breathe under water
 - d. A large group of eggs laid by fish or amphibians
4. Why do you think these words have been written in bold in the text?

5. Draw a bicycle with big wheels. Why do you think the diagram on the page is called a 'life cycle'?

Main questions – try and answer these in full sentences:

1. Do tadpoles change into frogs slowly or quickly?
Tadpoles change into frogs...
2. How many weeks does it take for tadpoles to grow:
a. Their hind legs? *It takes tadpoles...*
b. Their front legs? *It takes tadpoles...*
3. Are the following sentences true or false?

Statement	True	False
Frogs lay their eggs on land		
Fish don't like to eat tadpoles		
A froglet has no tail		
Tadpoles use gills to breathe under water		
All frogspawn will hatch		
When a frog leaves the pond, it uses its lungs to breathe		
Only some tadpoles will grow into an adult frog		

Evaluative questions:

1. How many stages are there in the lifecycle of a frog?
2. There is an arrow missing on your text – where should it go?
3. What helped you to remember the information about the lifecycle of a frog?
4. Do you think the use of pictures, arrows and bold font type helped you to learn?
How?