

KS1 Science Quiz - Living Things - Is It Alive? (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Science for children aged 5 and 6 in years 1 and 2. Specifically this quiz is aimed at the section dealing with examples of living/non-living things like, for example, a sleeping animal and a fire.

Can you think of some examples of living things? You are alive, and so are animals. You can grow, eat, sleep and move about. Plants are living things too. They can grow but don't move or sleep. But what about a television? Is it alive? Is it an animal? It makes plenty of noise. But televisions don't need food. So not everything that talks to you is alive!

1. This is an oak tree. In winter the oak tree has no leaves. What can we say about the oak tree?



- It is still alive
- It has died
- It was never alive
- An oak tree is not a living thing

2. These are planks of wood. The planks have been made from a tree. What can we say about the planks?



- They are alive
- They are not alive
- They are made of stone
- They are made of plastic

3. These are logs. A tree has been cut down and sawn up. What can we say about the logs?



- They are alive
- They were alive but now they are not
- They are made of stone
- They are made of plastic

4. Which one of these is alive?



- Mirror
- Comb
- Flower
- Pencil

5. Which of these is alive?



- Mobile phone
- Dog
- Washing Machine
- Clock

6. How do you know this tree is alive?



- It is made of wood
- It is a nice shape
- It is a sunny day
- It has grown green leaves

7. Cars move. This one can go very fast. They also make a lot of noise. But are they alive? What can we say about the car?



- The car is a living thing
- The car is not a living thing
- The car will get bigger when it is older
- The car is an animal

8. The dog is a living thing. The dog is alive. But what is the dog doing?



- The dog is sleeping
- The dog is running
- The dog is eating
- The dog is barking

9. This is a bonfire. What can we say about the bonfire?



- The bonfire is cold
- The bonfire is small
- The bonfire is a living thing
- The bonfire is not a living thing

10. Ellie is using a computer. Is the computer alive? What can we say about the computer?



- The computer is made of wood
- The computer is made of jelly
- The computer is a living thing
- The computer is not a living thing

KS1 Science Quiz - Living Things - Is It Alive? (Answers)

1. This is an oak tree. In winter the oak tree has no leaves. What can we say about the oak tree?



- It is still alive
- It has died
- It was never alive
- An oak tree is not a living thing

Many trees lose their leaves. But they are still alive. They will grow new leaves in the spring

2. These are planks of wood. The planks have been made from a tree. What can we say about the planks?



- They are alive
- They are not alive
- They are made of stone
- They are made of plastic

The tree was alive. But it has been sawn down and cut up. The planks cannot grow. They are not alive

3. These are logs. A tree has been cut down and sawn up. What can we say about the logs?



- They are alive
- They were alive but now they are not
- They are made of stone
- They are made of plastic

The logs were part of a tree. The tree was alive. But now the logs are not alive

4. Which one of these is alive?



- Mirror
- Comb
- Flower
- Pencil

Did you get it? Flowering plants are alive

5. Which of these is alive?



- Mobile phone
- Dog
- Washing Machine
- Clock

The mobile phone makes a noise. Both the washing machine and the clock go round and round. But only the dog is alive

6. How do you know this tree is alive?



- It is made of wood
- It is a nice shape
- It is a sunny day
- It has grown green leaves

Some chairs and tables are made of wood, but they are not alive

7. Cars move. This one can go very fast. They also make a lot of noise. But are they alive? What can we say about the car?



- The car is a living thing
- The car is not a living thing
- The car will get bigger when it is older
- The car is an animal

Cars are a bit like animals. But cars are machines. They are not really alive

8. The dog is a living thing. The dog is alive. But what is the dog doing?



- The dog is sleeping
- The dog is running
- The dog is eating
- The dog is barking

A dog is alive even when it is sleeping. You are alive when you are sleeping. In the morning you will wake up

9. This is a bonfire. What can we say about the bonfire?



- The bonfire is cold
- The bonfire is small
- The bonfire is a living thing
- The bonfire is not a living thing

The bonfire is bright and it is very hot. The flames move about. But the bonfire is not a plant or an animal. The bonfire is not really alive

10. Ellie is using a computer. Is the computer alive? What can we say about the computer?



- The computer is made of wood
- The computer is made of jelly
- The computer is a living thing
- The computer is not a living thing

The computer is very clever - just like you. But the computer is just a machine. It is not really alive