

## KS1 Science Quiz - Energy - Senses (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 using our senses to detect energy.

Light, sound and heat are all types of energy. We can see light, hear sound and feel heat. How do we do that? This quiz is all about using our senses to detect energy and to find out what is going on around us. How many of these questions about our senses can you answer?

### 1. How do we sense heat?



- Through our ears
- Using our eyes
- Through our skin
- Through our finger nails

### 2. We use our eyes to see. Many people need to wear glasses. What do glasses do?



- Make our sight better
- Make our sight worse
- Make our hearing better
- Make our hearing worse

### 3. Which sense do we use to see light?



- Hearing
- Taste
- Sight
- Smell

### 4. Tom wants to look closely at this butterfly. What is he using?



- A telescope
- A magnifying glass
- Binoculars
- A microscope

5. We can taste our food. What do we mainly use to taste our food?



- Eyes
- Skin
- Tongue
- Ears

6. Sometimes our hearing is not very good. What do people wear so they can hear better?



- Glasses
- Compass
- Watch
- Hearing aid

7. We use our ears to sense sound. Which sense is that?



- Hearing
- Touch
- Taste
- Smell

8. Marco is bird-watching. He wants to see the birds clearly. What is he using?



- Glasses
- Magnifying glass
- Telescope
- Binoculars

9. Sam is looking at the stars. What is he using?



- Binoculars
- A telescope
- A magnifying glass
- A microscope

10. Not all smells are horrid. What do we use to sense smell?



- Eyes
- Ears
- Mouth
- Nose

## KS1 Science Quiz - Energy - Senses (Answers)

1. How do we sense heat?



- Through our ears
- Using our eyes
- Through our skin
- Through our finger nails

Do you use sun-cream when it is very sunny?

3. Which sense do we use to see light?



- Hearing
- Taste
- Sight
- Smell

We use our eyes to sense light

2. We use our eyes to see. Many people need to wear glasses. What do glasses do?



- Make our sight better
- Make our sight worse
- Make our hearing better
- Make our hearing worse

The glass in a pair of glasses is called a lens

4. Tom wants to look closely at this butterfly. What is he using?



- A telescope
- A magnifying glass
- Binoculars
- A microscope

Magnifying glasses make things look bigger

5. We can taste our food. What do we mainly use to taste our food?



- Eyes
- Skin
- Tongue
- Ears

Which food do you not like the taste of? Which foods do you like the taste of?

6. Sometimes our hearing is not very good. What do people wear so they can hear better?



- Glasses
- Compass
- Watch
- Hearing aid

Some young people have hearing aids. Lots of older people have hearing aids

7. We use our ears to sense sound. Which sense is that?



- Hearing
- Touch
- Taste
- Smell

Have you ever made a string telephone? Did it work?

8. Marco is bird-watching. He wants to see the birds clearly. What is he using?



- Glasses
- Magnifying glass
- Telescope
- Binoculars

Have you ever looked through a pair of binoculars? What did you see?

9. Sam is looking at the stars. What is he using?



- Binoculars
- A telescope
- A magnifying glass
- A microscope

Have you ever looked through a telescope? What did you see?

10. Not all smells are horrid. What do we use to sense smell?



- Eyes
- Ears
- Mouth
- Nose

What sort of things smell really nice?