

KS1 Science Quiz - Seasons And Weather - Our Sun (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 seasons and the weather, how the Sun is needed by plants and by us, how it lights the world, and the dangers of looking directly at it.

When looking at seasons and the weather in science you have found out about the Sun. It gives us heat and light. It turns night into day. Sunlight is needed by plants to make food. We need the Sun too. Without it we could not live on the Earth. In this quiz you are going to answer some more questions about the Sun and how it affects the seasons and the weather.

1. Where does the Sun set?



- In the east
- In the west
- Straight above us
- In the north

2. Which one of these do we get from the Sun?



- Warmth
- Darkness
- Metals
- Rocks

3. Where does the Sun rise?



- In the east
- In the west
- Straight above us
- In the north

4. Sam and Toby are on holiday. It is a sunny day. What are they wearing?



- Binoculars
- Sunglasses
- Scarves
- Magnifying glasses

5. The Sun looks about as big as a football in the sky. But it is a very long way away. So, the Sun is:



- Very small
- The size of a football
- Quite big
- Very, very big

6. Which one of these do we get from the Sun?



- Water
- Sand
- Daylight
- Air

7. Where do plants get the energy to make their own food?



- From water
- From the air
- From the Sun
- From their green colour

8. Maria's Granddad has a greenhouse. Why is the greenhouse made of glass?



- So it is not too heavy
- So Maria's Granddad can look out of the greenhouse
- So Maria's Granddad can look into the greenhouse
- To let in as much sunlight as possible

9. Georgia is on holiday. It is a sunny day. What is she using?



- Toothpaste
- Soap
- Sun cream
- Ice-cream

10. What is the rule about the Sun?



- Never look at the Sun directly
- Always stay out of the sunlight
- Always stay indoors
- Always keep the curtains closed

KS1 Science Quiz - Seasons And Weather - Our Sun (Answers)

1. Where does the Sun set?



- In the east
- In the west
- Straight above us
- In the north

Sometimes the sky turns red as the Sun sets in the west

2. Which one of these do we get from the Sun?



- Warmth
- Darkness
- Metals
- Rocks

Even in winter, the Sun is warming the Earth

3. Where does the Sun rise?



- In the east
- In the west
- Straight above us
- In the north

Have you seen the Sun rise?

4. Sam and Toby are on holiday. It is a sunny day. What are they wearing?



- Binoculars
- Sunglasses
- Scarves
- Magnifying glasses

Have you ever worn sunglasses?

5. The Sun looks about as big as a football in the sky. But it is a very long way away. So, the Sun is:



- Very small
- The size of a football
- Quite big
- Very, very big

The sun is a ginormous 92,955,807 miles from Earth

6. Which one of these do we get from the Sun?



- Water
- Sand
- Daylight
- Air

What would the Earth be like if there was no Sun?

7. Where do plants get the energy to make their own food?



- From water
- From the air
- From the Sun
- From their green colour

We eat plants. So, we need the Sun as well

8. Maria's Granddad has a greenhouse. Why is the greenhouse made of glass?



- So it is not too heavy
- So Maria's Granddad can look out of the greenhouse
- So Maria's Granddad can look into the greenhouse
- To let in as much sunlight as possible

What do you think Maria's Granddad grows in his greenhouse?

9. Georgia is on holiday. It is a sunny day. What is she using?



- Toothpaste
- Soap
- Sun cream
- Ice-cream

Do you use sun cream when you are on holiday?

10. What is the rule about the Sun?



- Never look at the Sun directly
- Always stay out of the sunlight
- Always stay indoors
- Always keep the curtains closed

Never use glasses, binoculars or telescopes to look at the Sun. It is very dangerous