

Lessons

Warm-up questions

Can you see stars during the daytime?





Read and learn

Why We Cannot See Stars During the Daytime

We see stars twinkle at night. But have you ever thought of where the stars go during the day? Do they set like the sun and the moon? We can easily see one star during the day. That is the Sun. But the fact is that other stars are always there in the sky, in the billions.





Read and learn

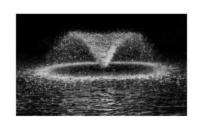
The Sun and other stars shine during the day. However, when the sunlight reaches the earth, the light scatters in the atmosphere which makes the sky bright blue. Thus, we cannot see the stars during the day. However, if our Earth had no atmosphere to spread the light, we would see stars both day and night with their bright and steady light.



shine



sunlight



scatter



bright blue

Read the hints and rearrange the words.

Hints

- 1. To go down below the horizon.
- 2. A strong or clear color of blue.
- 3. To spread into different ways.
- 4. To give off light or reflect light.
- 5. The light coming from the sun.
- 6. Something that is real or true.

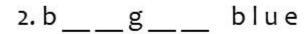
















4.	5			
т.	٠.			



5. s u n l _____

a t f c

6. _____

Grammar



If + had/were ... would + do

Used to talk about imaginary or impossible situations.

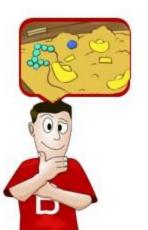
Examples

If our Earth had no atmosphere, we would see stars both day and night.

If I were a millionaire, I would travel all around the world.

Give example sentences using "If + had/were ... would + do".

1. If I were	,	
2.		



Choose the correct answers.

- 1. Which star do we easily see during the day?
 - a. Vega
- b. Sirius
- c. Sun
- 2. Where does light scatter when it reaches the earth?
 - a. space
- b. the ground c. the atmosphere
- 3. Where can we see both the sun and the stars including the moon with their steady light?
 - a. a place with an atmosphere
 - b. a place with no atmosphere
 - c. a place in space
- 4. Why can't we see stars during the daytime?