Day and Night



The Earth is a \_\_\_\_\_\_\_\_\_\_\_, which spins as it \_\_\_\_\_\_\_\_ around the Sun. One side of the Earth \_\_\_\_\_\_\_\_ the Sun, while the other side faces away into \_\_\_\_\_\_\_\_. The side facing the Sun is bathed in light and heat – we call this \_\_\_\_\_\_\_\_. The side facing away is cooler and \_\_\_\_\_\_\_\_, and experiences \_\_\_\_\_\_\_\_\_. Because the Earth is constantly spinning, the line between day and night is always moving around the \_\_\_\_\_\_\_\_\_. A day on Earth lasts 24 hours – that is how long it takes for the planet to spin around once.



Earth

sky

Sun

From Earth, the \_\_\_\_\_\_\_\_looks like it moves across the sky in the daytime and appears to \_\_\_\_\_\_\_\_\_\_at night. This is because the Earth is \_\_\_\_\_\_\_\_\_towards the east. The Earth spins about its axis, an imaginary line that runs through the middle of the Earth between the North and South\_\_\_\_\_\_\_\_\_.

|  |  |  |  |
| --- | --- | --- | --- |
| space | travels | daytime | planet |
| night | darker | faces | sphere |
| Sun | poles | disappear | spinning |

Answers:

The Earth is a \_sphere\_, which spins as it \_travels\_ around the Sun. One side of the Earth \_faces\_ the Sun, while the other side faces away into \_space\_. The side facing the Sun is bathed in light and heat – we call this \_daytime\_. The side facing away is cooler and \_darker\_, and experiences \_night\_. Because the Earth is constantly spinning, the line between day and night is always moving around the \_planet\_. A day on Earth lasts 24 hours – that is how long it takes for the planet to spin around once.

From Earth, the Sun looks like it moves across the sky in the daytime and appears to disappear at night. This is because the Earth is spinning towards the east. The Earth spins about its axis, an imaginary line that runs through the middle of the Earth between the North and South poles.