

Name \_\_\_\_\_

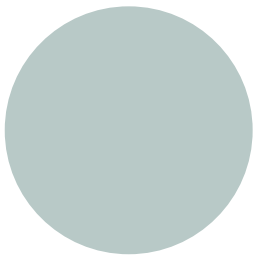
Date \_\_\_\_\_

## **COLOR DAY AND NIGHT**

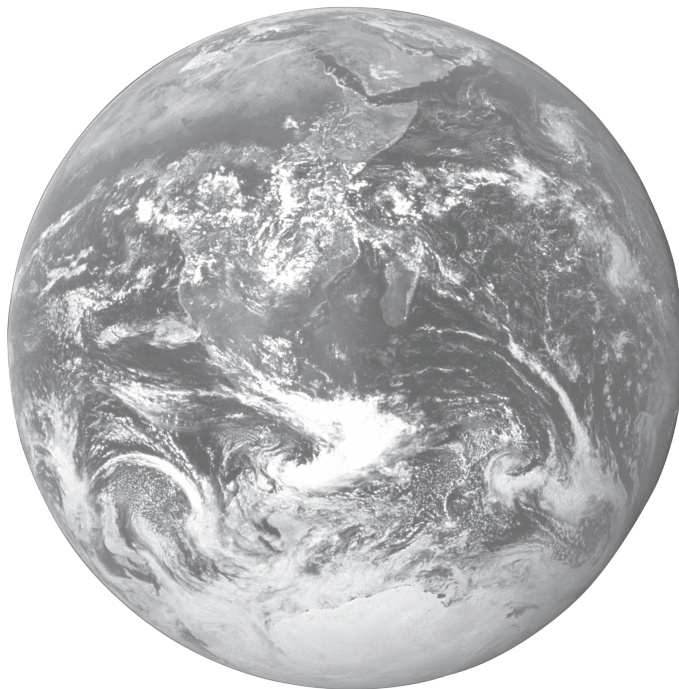
When did the Sun rise today? When did it set? Have you ever wondered why it is dark outside at night, and why the Sun is up during the day? This is because the Earth rotates on its axis. Half of our planet faces the Sun, which makes it daylight. The other half of the planet faces away from the Sun, which means that it is nighttime for that side of the Earth. When the Earth rotates on its axis, our time switches between daytime and nighttime.

**Directions:** Look at the diagram\* below. Do you see how the Earth faces the Moon and the Sun? With a yellow crayon, color the half of the planet that is covered in daylight. With a black or gray crayon, color in night time.

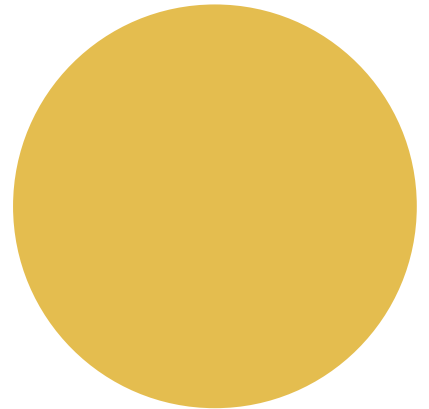
\* Not drawn to scale.



**MOON**



**EARTH**



**SUN**