

TODAY'S STANDARD

Day & Night Cycle

Demonstrate that Earth rotates on its axis once approximately every 24 hours and explain how that causes the day/night cycle and the appearance of the Sun moving across the sky, resulting in changes in shadow positions and shapes.

TODAY'S LEARNING GOAL

Day & Night Cycle

I *can*...

show that Earth spins
once on its axis about
every 24 hours.

TODAY'S LEARNING GOAL

Day & Night Cycle

I *can*...

explain why this rotation gives us day and night and a moving Sun in the sky.

TODAY'S LEARNING GOAL

Day & Night Cycle

I *can*...

predict how a shadow will change in length and direction during the day.

TODAY'S LEARNING GOALS

*Day & Night Cycle***I can...**

- show that Earth spins once on its axis about every 24 hours.
- explain why this rotation gives us day and night and a moving Sun in the sky.
- predict how a shadow will change in length and direction during the day.