MADE WITH LITTLE STORYBOOK

Where Does My Shadow Go?



littlestorybook.ai

A Silent Copy

Niko lifted one red boot. On the courtyard stones, a dark boot-shape lifted too. Niko bent one knee. The shape bent with it—silent and flat. It was a shadow. Niko watched the ground, not the bright Sun, and wondered, "Why are you there?"





Light Meets an Object

Sunlight brightened the stones around a blue pinwheel. But the solid pinwheel stood in some of that light's path. Behind it, one pinwheel-shaped patch received less light, so it looked dark. That dark patch was the pinwheel's shadow.

TALK ABOUT IT

Which patch receives less light?

The Other Side

The warm light came from behind Niko. Niko's body blocked a little of it. The shadow began at Niko's boots and stretched across the stones on the other side—away from the light. Light, object, shadow: they lined up.





littlestorybook.ai

A New Direction

Later, the sunlight came from a different place in the sky. The pinwheel had not walked anywhere, but its shadow now pointed a different way. When the direction of the light changed, the shadow changed direction too.

> **TALK ABOUT IT**
> The pinwheel stayed put, but its shadow changed when the light direction changed. True or false?

Read the Shadow Clue

Niko noticed the Sun's warm glow on the courtyard wall and kept eyes safely down. From the light, to the pinwheel, to the cool dark patch—there was the clue! An object blocks some light, and its shadow appears on the side away from that light.



Check your wonder

1 **What makes a shadow?**

- **A.** An object blocks some light
- **B.** The ground paints a dark shape
- **C.** The object drops a dark blanket

2 **Where does a shadow appear?**

- **A.** On the side away from the light
- **B.** Always under the object
- **C.** On the bright side facing the light

ANSWERS 1-A 2-A

1. Yes. The object gets in some light's path, so less light reaches the shadow patch. 2. That's it—the object blocks the path, and the shadow is on the opposite side.

THE END



Put your child in this story

Free to try. Scan the code or visit

littlestorybook.ai/learn/en/where-does-my-shadow-go

LITTLE STORYBOOK

littlestorybook.ai