



Discover Shadows

Ask, look, and discover a small shadow in the sun.

Helps Your Child Grow



Reasoning and Problem-Solving

Asking about a shadow, using an adult's explanation, and applying that experience in new weather gives your child practice moving from a question to a prediction.

Steps

- Your child may notice everyday changes and ask many questions about what they see.
- When they spot a shadow, for example, they may wonder, "What is that? Why does it follow me?"
- Instead of answering all at once, observe together: "That's your shadow. We see it in sunlight, and it moves when you move."
- Play shadow games such as making hand shapes or trying to step on one another's shadows.
- On a cloudy day, ask before going outside, "Do you think we'll see shadows today? What might happen when a cloud covers the sun?" Then investigate together.
- Comparing shadows in different weather gives your child repeated chances to test ideas and add to what they know.

Tips

- Besides watching shadows in sunlight, try a lamp or flashlight indoors. Help your child notice that different light sources can all create shadows.

Observations

- Asks you questions about shadows and describes something they notice
- Runs or jumps repeatedly while trying to step on your shadow