

Sky Color Detective

Observe the sky, make a prediction, and explain what you notice.

1. Look outside at two different times

Try morning + afternoon, or afternoon + sunset. Never look directly at the Sun.

Time 1: _____ Sky color: _____

Time 2: _____ Sky color: _____

Draw the sky at Time 1

Draw the sky at Time 2

2. Think like a scientist

Why might the sky look different near sunset? Write or draw your idea.

Quick fact: The atmosphere scatters shorter visible wavelengths strongly, helping the sky look blue.