MADE WITH LITTLE STORYBOOK

Why Is the Daytime Sky Blue?



littlestorybook.ai

Who Painted the Sky?

Mira looks up on her walk. The sky is big and blue, with no clouds at all. 'Mama, who painted the sky blue?'





A Rainbow Hides in White

Back home, a sunbeam slips through the window and touches the water glass. Look — a tiny rainbow lands on the floor! White sunlight secretly carries every color inside.

> **TALK ABOUT IT**
> Is every color hiding inside white sunlight?

Tiny Air Bits Bounce

Mama shines her torch, and tiny dust bits bounce its light — that's why we can see the beam. The sky is full of tiny air bits too. They love to bounce the blue part of sunlight.





The Bouncing Begins

Outside, sunlight pours into the sky. The tiny air bits begin bouncing the blue — up, down, all around. What color will fill the whole sky?

> **TALK ABOUT IT**
> What color will fill the whole sky?

Blue From Every Direction

Blue bounces off tiny air bit after tiny air bit, so blue reaches our eyes from every direction. That's why the whole sky looks blue. Blue bounces best!

TALK ABOUT IT

Find a tiny air bit bouncing blue!





The Astronaut's Secret

High above the air, astronauts see a black sky — there are no air bits up there to bounce the blue. Down here, our air paints the day blue for us. Say it with Mira: blue bounces best!

Check your wonder

1 **Which color do the tiny air bits bounce best?**

- **A.** Blue
- **B.** Red

2 **Why does the whole sky look blue?**

- **A.** Blue bounces everywhere
- **B.** It copies the ocean

3 **What do astronauts see above the air?**

- **A.** A black sky
- **B.** A blue sky

ANSWERS 1-A 2-A 3-A

1. Yes! Blue bounces best! 2. Right! Blue reaches our eyes from every direction. 3. Yes — no air bits up there, so no bouncing blue!

THE END

Put your child in this story

Free to try. Scan the code or visit

littlestorybook.ai/learn/en/why-is-the-daytime-sky-blue-for-kids

LITTLE STORYBOOK
littlestorybook.ai