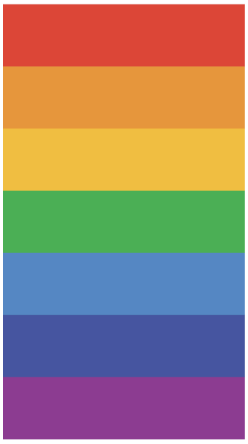
Before the Exhibition

Name: _____

1. Which color of the rainbow is your favorite? **Circle** the word.
2. **Talk about it:** Why is this your favorite color?
3. How does it make you feel? **Circle** a face or draw your own.





At the Exhibition

STOP 1: White Room

Explore this room to **find clues** that will help you answer these questions!

1. **What colors combine to make up white light, or visible light?** (Check all that apply.)

   ▢ red ▢ orange ▢ yellow ▢ green ▢ blue ▢ violet ▢ indigo

2. **The color of objects depends on the light shining on them. A leaf looks green because the green wavelengths of light are:**

   ▢ reflected into our eyes
   ▢ absorbed into the object
   ▢ returned to the Sun

3. **What parts of our bodies do we use to perceive color?** (Check all that apply.)

   ▢ our brains
   ▢ our eyes
   ▢ our toes

© 2026 American Museum of Natural History

STOP 2: Green, Yellow, Red, or Blue Rooms

Explore the rest of the exhibition and **find** an animal or plant that has your **favorite color.** **Sketch** it and **label** it. You can choose models, pictures, or living creatures!

What is it called? _____

How do you think this color helps this animal or plant survive? _____

_____

_____

© 2026 American Museum of Natural History