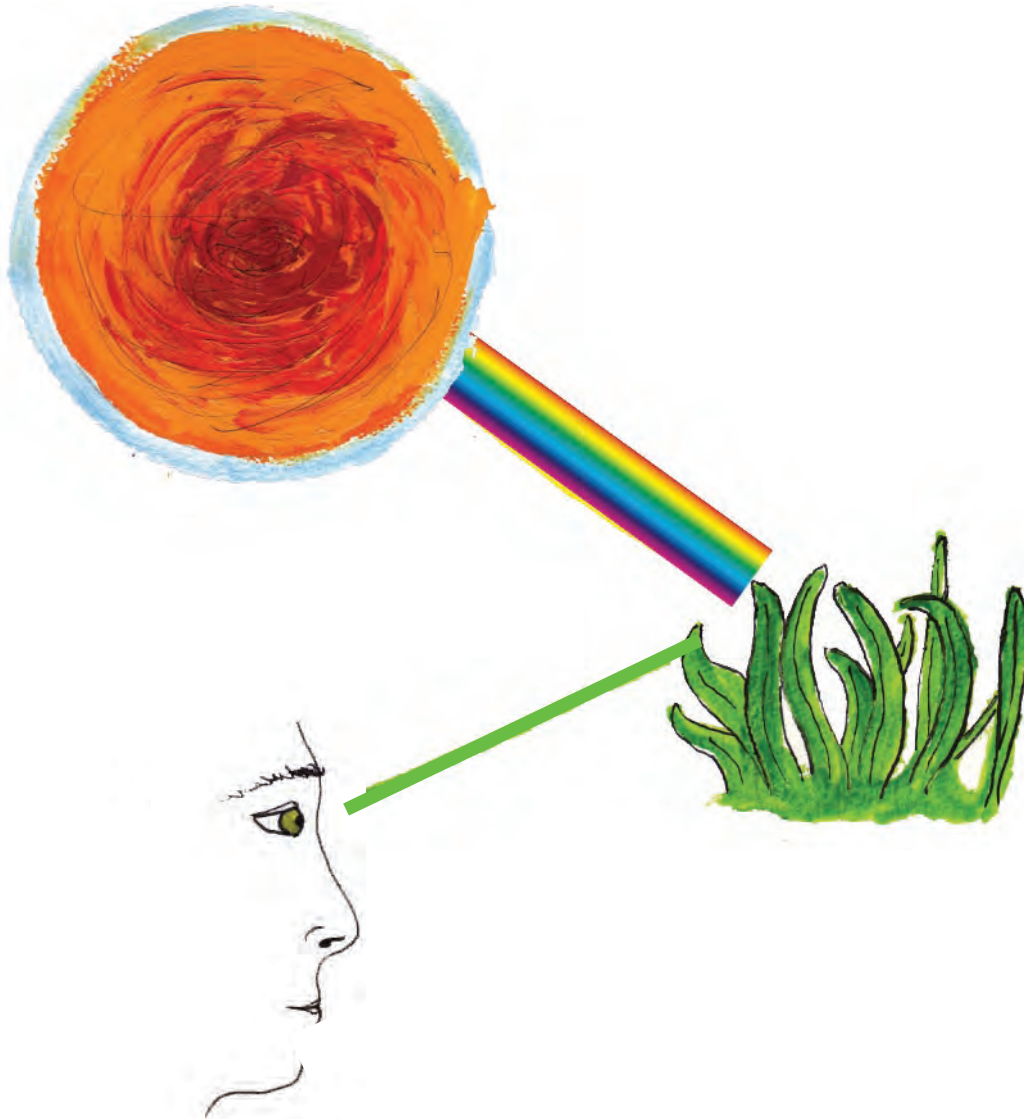


Light & Color

When white light strikes an object, some of the colors are **absorbed** and some are **reflected**. The reflected colors are the ones we see. For example, grass appears green because all other colors are absorbed while green is reflected.



Green light is reflected by the grass, but what about the other colors we see? A black shirt reflects very little light. A white shirt reflects a lot of light. Which one do you think will feel warmer to wear in the sun? Explain your answer on the back of this page.