

Rainbow

In Your Room: A How To Guide

Bored by staying at home all day? Here's a way to bring the outdoors inside and enjoy the natural beauty of the Earth!



No sunny windows? Try in your backyard or sidewalk!

WHAT IS GOING ON?

RAINBOW SCIENCE

Rainbows are created when the light waves of white light (sunlight) pass through water. Passing through water bends the light (refraction) and splits the light spectrum into colors. Then the colors contained in the light become visible (reflection).

Rainbows always appear directly opposite the sun's position in the sky.

MORE TO DO

Get a piece of paper and put it on the floor where the rainbow is on display. With markers, paints, or crayons, color a copy of your rainbow. Take a picture of your work to share on social media with your family's permission.

#chicostatemuseums; #earthday