



CURIOSITY SCIENCE

Mondays, September 12-December 12 (No class Oct 10 or Nov 21; 12 weeks)

12:30pm-1:45pm

Ages 6-10

Kids learn about how the world works through curiosity and inquisitiveness, and get some of their hard-to-answer questions answered as we explore the science of everyday mysteries. All lab costs are included in registration fee.

Location: Discover Science Center – Peachtree City

Course fee: \$220 OR \$20/lab

10% off sibling discount

Register for full semester or individual labs.

LAB SCHEDULE:

WHY ARE PLANTS GREEN? - Monday, September 12

We investigate plants and light to learn why leaves are green, and how this helps plants make their own food.

WHY DOES THE SKY CHANGE COLOR? - Monday, September 19

Today, students figure out why the sky is blue, and learn why it changes throughout the day and with changes in the weather.

WHY DO WE DREAM? - Monday, September 26

Students learn about active and passive brain functions, and how our minds stay active even when we sleep.

WHY DO FINGERS WRINKLE WHEN THEY GET WET? - Monday, October 3

This week, we learn why our fingertips and skin get all wrinkly after a day of swimming or a long bath.

WHY DO WE REVOLVE AROUND THE SUN? - Monday, October 17

Kids learn why the Earth and other planets orbit around the sun and not other objects in space.

WHY DO SOME BALLOONS FLOAT? - Monday, October 24

Students learn why some balloons float and others don't, and study experiment to see how much a floating balloon can lift.



WHY IS SPACE DARK? - Monday, October 31

Today's focus is on why there is so much space in space, and we investigate whether darkness can be measured.

WHY ARE TRAFFIC LIGHTS CERTAIN COLORS? - Monday, November 7

We explore light energy as students learn why red means stop and green mean go, and study other properties of light.

WHY DO WE WASH OUR HANDS? - Monday, November 14

Students learn how germs spread, why it's important to keep our hands clean and how soap works.

WHY DO BUGS BITE ME? - Monday, November 28

Today, we investigate biting bugs, and learn why some people attract bugs and get bitten more than others.

WHY IS THE OCEAN SALTY? - Monday, December 5

Kids learn why oceans are salty, and investigate why some creatures can live in the ocean, but not in lakes, rivers, or streams.

WHY ARE DAYS SHORTER IN THE WINTER? - Monday, December 12

We investigate the rotation and revolution of our planet Earth and why it seems like there is more time to play outside in the summer than in the winter.

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