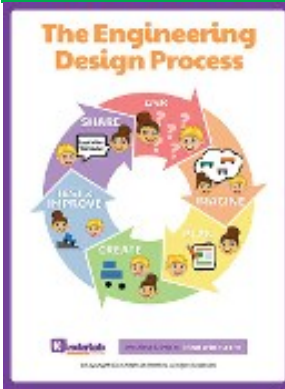


Big Learning Science & Engineering: Earth Science

Spring 2018 S&E Offerings at Lucy V. Barnsley ES



Introduction to Coding and Robotics

This exciting offering uses the KIBO robotic system to teach computer coding, logic, and loops. Learn what a robot is and isn't, and what you have to tell KIBO to make it move? How can you command KIBO to make noise, avoid obstacles, shine its light, dance, and then do it all over again? Write code for KIBO, test the program, and make corrections. KIBO only does what it's told! (Grades K-2)



Wild Weather

Life on earth is an adventure! Observe the effects of acid rain and toxic waste on the environment and test for acidity in water and soil. Learn how to make a thermometer, measure humidity, make a barometer, an anemometer, and other weather measurement instruments. Become a storm chaser and investigate the properties of Earth's "wild weather". (Grades 3-5)



Classes begin April 2018

Barnsley Spring Classes

Intro to Coding and Robotics Grades K-2	Tuesdays 4:05-5:05pm	Class Meets: 4/10, 4/17, 4/24, 5/1, 5/8, 5/15, 5/22, 5/29	\$154
Wild Weather Grades 3-5	Tuesdays 4:05-5:05pm	Class Meets: 4/10, 4/17, 4/24, 5/1, 5/8, 5/15, 5/22, 5/29	\$144

Lucy V. Barnsley ES PTA Coordinator for Big Learning S&E: LBESPTAPrograms@gmail.com

Register and Pay Online: www.biglearning.org

Early Birds: register by April 3rd to receive \$5 off each class!

Big Learning is a non profit founded by the PTA in 1975!

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