HOMESCHOOL WORKSHOPS
2016 - 2017

MESS FEST
OCTOBER 13, 2016
Everyone loves a good mess and science can help us make some of the biggest messes of all! Join us as we celebrate a Franklin Institute tradition- Mess Fest! This day will be filled with hands-on, gooey chemistry experiments, explosive physics, and all things messy.

SOLAR SCIENCE
NOVEMBER 10, 2016
This science is HOT! The sun may be 92 million miles away but we can learn a lot about it from right here on Earth. Spend time in our Observatory, experience the power of the sun’s energy, and feel its effects. Please dress to spend time outdoors (weather permitting).

NEWTON’S LAWS OF MOTION
DECEMBER 8, 2016
If you find Newton’s Laws of Motion to be as much fun as we do then this workshop is for you! This class will delve into Newton’s Three Laws of Motion and different types of energy.

GIANT HEART
FEBRUARY 9, 2017
Explore the cardiovascular system and what keeps it working properly. Students will get active to learn how their hearts and lungs work together. And investigate how their bodies use food to keep them in motion. Sneakers recommended!

WORKSHOP FEES: $55/STUDENT (MEMBER) | $60/STUDENT (NON-MEMBER)

FOR MORE INFORMATION:
Visit our webpage at www.fi.edu/Homeschool or email reservations@fi.edu
Science is everywhere, even in the kitchen! In this workshop we will explore the chemistry of familiar foods, learn about the power of bubbles, and even eat some tasty treats. Bring in a small package of your favorite snack to learn more about decoding nutrition labels as we examine the science that surrounds us.

Every day, engineers, software designers, and people like you are creating robots that make our lives easier and more interesting. Explore and learn about the fascinating world of robotics as you take a look inside our new exhibit Robot Revolution. Also experience a robot inspired workshop as well as a new live show about drones!

Every wonder what goes on in a maker space? Get the chance to use both hand held and digital tools to design, test, and build your own creation. While you are here you, see a 3D printer and a laser cutter in action!

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