SIGN UP FOR FALL STEAM SATURDAY!

Online registration begins Tuesday, September 24 at 7AM.

Registration fee is $5 per child.

To register or learn more visit www.phacs.org > Programs > STEAM Saturday or check your email.

STEAM Saturday classes are filled on a first-come first-served basis.

Maximum of 12 students per block.

Garden Investigators
Block I Grades K-2
Block II Grades K-2
Learn about how things grow, plants and animals with Groundwork Somerville.

Engineering to the Moon at MIT**
Blocks I & II
Grades 6-8
At the MIT Museum in Central Square explore the engineering design process by designing, prototyping, and testing capsules for landing rovers on the moon! **NOTE: students enrolled in this class will walk with a teacher to and from the Museum (about 10 minutes). Pick up and drop off at PHA.

The Music Workshop
Block I Grades 3-5
Block II Grades K-2
Learn all about rhythm and music fundamentals with music teachers from New School of Music in Cambridge.

Chess
Block II Grades 2-4
Learn how to play chess, the pieces and how they move and what has made chess such a fun game for so many years.

Part of Your World with MIT
Block I Grades 2-4
Block II Grades 2-4
In this hands-on Earth Science class, students will explore the elements that make up the Earth including rocks and minerals, the ocean, as well as the animals that inhabited the earth, including dinosaurs!

YOUth Eye View: Digital Photography
Block I Grades 4-6
Block II Grades 4-6
Compose, shoot, edit and display your very own original digital photographs using a DSLR camera with experts from Somerville Media Center.

Piano Time!
Block I Grades K-3
Block II Grades 3-6
Enjoy a small group piano lesson with piano teacher, Rose Whitcomb.

Discover Science with MIT SWE
Block I Grades 2-4
Explore different branches of science and engineering through creating art. Also, take part in fun and hands-on experiments. Brought to PHA by MIT Society of Women Engineers.

Creative Comics
Block I Grades 4-6
Block II Grades 4-6
Students will learn the ins and outs of making comics from a published comics author. Learn tips and tricks for making great characters, tell interesting stories, and share your comics with the world!

Lego Robotics
Block I Grades 1-2
Block II Grades 2-3
Gear up for a class that combines engineering and programming using EV3, the newest generation of LEGO® MINDSTORMS. Empow Studios instructors teach the connection between code and physical action while kids work in pairs to create their robots.

Contact:
Rachel Freedline
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617-284-7938

Engineering & Mathematics with Paper: More Than Airplanes
Block I Grades 4-6
Students will learn about origami (the art of paper folding), and its relation to engineering and mathematics. They can see how origami-like elements can be found in many engineering and science fields. We will fold a few different models (including paper airplanes!), and discuss many things, from the mechanics of how paper behaves, to how the engineering process works.