



FREE Spring Break STEAM Workshops

OPEN TO LOWELL PUBLIC SCHOOLS

STUDENTS GRADES 2-10

April 20th- 23rd, 2021

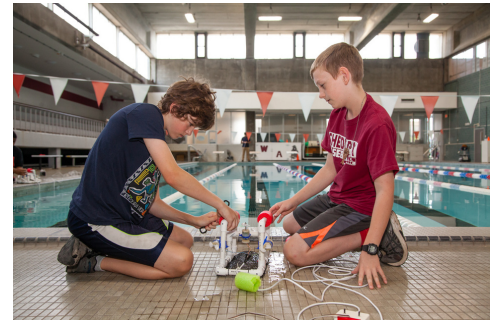
All workshops will be held virtually, with the exception of Coding & 3D Printing

Link to register - <https://bit.ly/3IMZ6GE>



Spheros (grades 7-10)

Learn how to use code.org and program a Sphero (a spherical mini robot) to compete in challenges & obstacle courses. Your sphero robot is yours to keep!

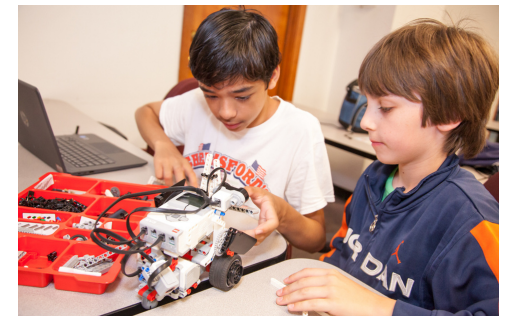


STEM Wars (grades 2-4)

Fly Glider Fighters, launch Ewoks, sink STEM Troopers, and more as they travel through space. Join the Force and learn about engineering and science concepts.

Mind Body Wellness (grades 5-8)

Practice and learn about the benefits of meditation, journaling, yoga, stretching and movement on the brain and body.



STEM Challenge Mash up (grades 5-7)

Try out challenges like a Shark tank escape, Paper Airplane Challenge & a popsicle bridge and more.

Coding & 3D Printing (grades 4-8)

Learn to use CAD programming & cricut design along with computer code & design to create, model, and print 3D items. Hosted in-person at the Morey (9 am - 12 pm).



Atmospheric Perspective Landscape Painting (grades 5-8)

Create a color grid, painting sketch, and canvas painting to discover the attributes of tints, shades, and hues in order to create atmospheric perspective.



Questions? Please contact ideacamp@lowell.k12.ma.us or padams@lowell.k12.ma.us.