



# FREE February Break STEM Workshops



OPEN TO LOWELL PUBLIC SCHOOLS

STUDENTS GRADES 4-10

February 16th- 19th, 2021

*All workshops will be held virtually*



To register, please visit

<https://forms.gle/fgU5BiPYTKpyTZRx7>

Questions? Please contact [ideacamp@lowell.k12.ma.us](mailto:ideacamp@lowell.k12.ma.us) or [padams@lowell.k12.ma.us](mailto:padams@lowell.k12.ma.us)

## Spheros (grades 7-10)

Learn how to use code.org and program a Sphero (a spherical mini robot).



## Cooking at Home (grades 5-8)

Explore the mysteries and chemistry of making food at home!

## 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, along with computer code and design to create, model, and print 3D items.

