

Wednesdays (located in the respective schools) \$100 for 6 weeks
Dec 12, 19, Jan 9, 16, 23, 30 (No Dec 26 or Jan 2)

*10 min snack break (please provide a snack)

Register at <https://stemforkids.net/t/wimadison/>

Questions? Contact Donna Curtis 608-352-8330 stateline@stemforkids.net

Introduction to Biomedical Engineering

Explore each of the 5 senses and discover how biomedical engineers work to improve our lives. We will delve into the world of sensory disorders with hands on activities to help us better understand them.

**Rockton Grade School
Kindergarten
2:35- 4:00**

Making Sense of Your Senses!



**Rockton Grade School
First Grade ONLY
2:35- 4:00
CODING IS COOL!**

Beginning Computer Programming

New coders will express their imagination with this drag and drop coding specifically designed for the youngest coders! They will discover the importance of looping, algorithms, if-then statements and debugging! Beginning coders will learn all about the ins and outs of getting their characters to sing, dance, run, spin, and more.

Express your imagination with this drag and drop coding specifically designed for new coders with some computer skills. They will discover the importance of looping, algorithms, if-then statements and of course debugging! Programmers will animate their names, make a game, dance party and more.

**Rockton Grade School
Second Grade ONLY
2:35- 4:00**

Animating with SCRATCH



**Whitman Post
3rd - 5th Graders
2:35 - 4:00**

MINECRAFT METROPOLIS



Minecraft Connoisseurs wanted! Work together to imagine, plan, design, and build an amazing city. How do city planners decide where the library will go? How many schools does your city need? Parks? Restaurants? What kind of dream city would you like to live in? Join us and share your ideas!

Python is a computer Programming language used to make video games, web sites, desktop GUIs', software developments, and much more!

Python is regarded as the easiest language to learn. It is used in the development of Instagram, YouTube, Spotify, Google, and many other applications! Join us to discover the amazing versatility of PYTHON!

**Stephen Mack
6th- 8th graders
2:35- 4:00**

