



FOR YOUTH DEVELOPMENT®
FOR HEALTHY LIVING
FOR SOCIAL RESPONSIBILITY

EXPLORE LEARN CREATE

VIDEO GAME DESIGN

In this class, students will explore the wonderful world of video game design. Students will learn key concepts of coding on Google CS First and use the Scratch block coding platform to create their own video games.

They can share their video games with friends and family and continue adding to them after the program is over.



Day/Dates: Monday 2/7, 2/28, 3/7, 3/14, 3/21, 3/28, 4/4
Time: 6:00 to 7:15 p.m.
Cost: \$50
Ages: 8 to 12
Location: Meriden YMCA Arts Center 14-16 West Main St.

NATURAL DISASTERS

This STEM session will give students the ability to explore science and engineering concepts using tangible, hands-on activities. Students will learn about several types of natural disasters including: tornadoes, earthquakes, and volcanic eruptions. All students will make and take home their own volcano!

Day/Dates: Wednesday 2/9, 2/16, 2/23, 3/2, 3/9
Time: 6:00 to 7:15 p.m.
Cost: \$40
Ages: 8 to 12
Location: Meriden YMCA Arts Center 14-16 W Main St.

CIRCUITRY AND ELECTRICITY

Have you ever wondered how power travels from light switch to bulb? This class takes a look into power, electricity, and what it takes to build circuits that work! Students will get to experiment with different power sources, and the electronics they connect to including Snap Circuits and Makey Makey!

Day/Dates: Monday 2/28, 3/7, 3/14, 3/21
Time: 6:00 to 7:15 p.m.
Cost: \$32
Ages: 8 to 12
Location: Meriden YMCA Arts Center 14-16 W Main St.

MERIDEN YMCA
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Meriden CT 06451
203 235 6386
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