

April Vacation Academy

Coming to Mary Rowlandson Elementary School April 17-April 20

Please see our [website](#) to register!



ROBOT BASICS (GRADES 1 - 3) - New for 2018!

Participants in grades 1-3 will learn the basics of robotics in this new program from Mad Science. Participants will construct their own age-appropriate solar-powered robot throughout the week. They will gain a basic knowledge of the science of wheels, simple machines, and gears. They will experience different types of robotic devices throughout the program, including line-tracking and sound responsive robots. Robots go home with campers on the last day of the program. All supplies included. Participants should be reading at a 1st-grade level to participate in this program.

All participants will design and build their own robot that they will take home at the end of the week!

Instructors: Mad Science Instructors

Location: **MARY ROWLANDSON CAFETERIA (LANCASTER)**

Time: 9:00 - 12:00

Grades: 1 - 3

Cost: \$180.00 (Includes \$20.00 Robot Kit Cost)

Maximum 12 PARTICIPANTS



ADVANCED ROBOTS (GRADES 4 - 5)

Delve into the fascinating world of robotics and machines in this four-day program. Participants will construct their own solar-powered robot while gaining a deeper knowledge of the science of circuits, wheels, gears, and sensors. They will experience different types of robotic devices throughout the program, including multiple programmable robots. All supplies included.

Robots (see picture above) go home with campers on the last day of the program!

Instructor: Mad Science Instructors

Location: **MARY ROWLANDSON CAFETERIA (LANCASTER)**

Time: 12:30 - 3:30

Grades: 4 - 5

Cost: \$180.00

Maximum 12 PARTICIPANTS



FORENSIC STEM! (GRADES K - 2)

Who committed the crime? Bring your detective gear to solve the mysteries of STEM! There will be a STEM case to solve every day. From fingerprinting and blood typing, decoding codes, understanding tracks, to DNA exploration and gathering evidence, this camp has it all for future forensic investigators.

Instructor: STEM IS FUN! Instructors

Location: **LUTHER BURBANK CAFETERIA (LANCASTER)**

Time: 9:00 - 12:00

Grades: K - 2

Cost: \$180.00

Maximum 12 PARTICIPANTS



ONTHEMARK ARCHERY 12:30 - 1:30 (GRADES 4 - 8)

The goal of each lesson is to maximize the capability for success in the individual by developing their skills through a nurturing coaching style that boosts confidence and self-esteem. The 'learn by playing' philosophy enables students to enjoy the excitement of shooting while practicing skills and fundamental aspects of the shot process embedded into the course. Please visit their [website](#) for more information about OnTheMark Archery.

"We believe in the unique potential of every student."

Instructor: ONTHEMARK Instructors

Time: 12:30 - 1:30

Location: **MARY ROWLANDSON GYM (LANCASTER)**

Grades 4 - 8

Cost: \$110.00

Maximum 12 PARTICIPANTS



OLYMPIC FOOLERY (GRADES K - 2)

A week filled with not so Olympic sports such as soccer, football, scooter races, capture the flag and more. Great fun for ages K - 2.

Instructor: Andrew Wendt

Time: 12:30 - 3:30

Grades: K - 2

Cost: \$180.00

Location: **MARY ROWLANDSON GYM/OUTSIDE (LANCASTER)**

Outside weather permitting!

Maximum 12 PARTICIPANTS



OLYMPIC FOOLERY (GRADES 3 - 5)

A week filled with not so Olympic sports such as soccer, football, scooter races, capture the flag and more. Great fun for ages 3 - 5.

Instructor: Andrew Wendt

Time: 9:00 - 12:00

Grades: 3 - 5

Cost: \$180.00

Location: **MARY ROWLANDSON GYM/OUTSIDE (LANCASTER)**

Outside weather permitting!

Maximum 12 PARTICIPANTS