

# SNAPOLOGY LEGO CLASS

WINTER 2024

**JICK FACTS** 

WHERE .....Lehi Legacy Center

WHO ......K-6th grade

WHEN ...... Wednesdays

TIME.....See Chart

FEES .....Residents: \$98

Non-Residents: \$132

**INCLUDES** 6 classes and

instruction.

### REGISTRATION

Registration starts December 1
Register at the Legacy Center Registration
Office during normal business hours or
online at <a href="www.lehi-ut.gov/legacy-center">www.lehi-ut.gov/legacy-center</a>.
Registration is non-refundable and nontransferable. Space is limited so register today.

## **MORE INFORMATION**



For more information contact the Legacy Center Front Desk at 385.201.2000.



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#### AFTER SCHOOL CLASS

#### **Class 1: Snapology Robotics Favorites:**

Children will begin to explore the world of robotics as they build simple models that teach the fundamentals of robotic design. Whether learning about sensors while building drills and magic wands, or discovering ways that gears and pulleys create movement while building helicopters and robotic dogs, your child is sure to have a great time. This program is from Snapology's robotics variety. Students will build the models with instructions, and then use a tablet and block-coding application to program the robot's motor and sensors to perform tasks with their teammate. Students will be introduced to programming principles of loops, triggers, inputs, outputs and more!

#### Class 2: Real World Robotics

In Snapology's Mega Machine Robotics class, your child will create some of their favorite motorized vehicles and machines! Students will learn about gear ratio, sensors, pulleys, cranks, and programming as they build trucks, space rovers, helicopters, and much more. Your child is sure to have fun as they build, learn, and play. This program is from Snapology's robotics variety. Students will build the models with instructions, and then use a tablet and block-coding application to program the robot's motor and sensors to perform tasks with their teammate. Students will be introduced to programming principles of loops, triggers, inputs, outputs and more!

SESSION	Grade	Dates	Time	LEHI RES	NON RES
Class #1	K-2	Jan. 17, 24, 31, Feb. 7, 14, 21	5:00-6:00p.m.	\$98	\$132
Class #2	3-6	Jan. 17, 24, 31, Feb. 7, 14, 21	6:00-7:15p.m.	\$98	\$132

LEHI LEGACY CENTER
123 North Center Street
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