

**INTELLIBRICKS PRESENTS...** 



STEM ENRICHMENT

AFTER SCHOOL CLASSES



## **APPLIED SCIENCE LAB**



STEM IN THE KITCHEN



**WHAT** 

LEGO® ROBOTICS



**DRONE EXPLORERS** 



LEGO® MINECRAFT® **ANIMATION** 



**INTELLIBRICKS** • **CLASSES OFFER!.** 

- Our classes are 90 minutes long once a week for 4 to 8 weeks
- New projects every week across all our programs
- Laptops and all required materials are provided
- All classes are conveniently conducted at your child's school!
- Our classes also help teach communication, creativity, collaboration and increase confidence

**Engaging Curriculum :** We teach indispensable life skills with our curriculum in Coding, LEGO® Robotics, Applied Science Lab, Stem in the Kitchen, Drone Explorers and

WHY CHOOSE US?

Affordable Programs: Our classes are priced to always be affordable, and we offer multiple registration and sibling discounts

Teaching Social Skills: Our classes help teach communication, interacting in the virtual world, increase confidence, creativity and collaboration

Children cannot take home any of their creations or LEGO<sup>®</sup> products. LEGO<sup>®</sup> group of companies does not sponsor, authorize or endorse any of our programs.

Terrific Instructors: Our staff is a talented crew of aspiring engineers and teachers who bring high energy and passion. Our instructors undergo background checks and are fingerprinted through the Department of Justice.















## INTELLIBRICKS STEM ENRICHMENT CLASSES 2025-26

**Location: St. Ignatius** 

Time: 3:00 PM to 4:30 PM			Day: Wednesday						
Session	Age	Dates						Cost	
IntelliBricks Lego® Animal Bots & Motion Machines	6 to 10	1-Oct	8-Oct	15-Oct	29-Oct	5-Nov	12-Nov	\$180.00	
IntelliBricks Lego Minecraft Animation	7 to 12	3-Dec	10-Dec	17-Dec	7-Jan	14-Jan	21-Jan	\$180.00	
IntelliBricks Applied Science Lab	6 to 9	4-Feb	11-Feb	18-Feb	25-Feb	4-Mar	11-Mar	\$180.00	
IntelliBricks Lego® Robo Space & Motion Lab	6 to 10	25-Apr	1-Apr	22-Apr	29-Apr	6-May	13-May	\$180.00	

IntelliBricks Lego® Animal Bots & Motion Machines: Playful Builds with Purposeful Motion

This LEGO® Robotics theme brings animals, tools, and quirky inventions to life through mechanical movement and creative design. Students will build robots that mimic real-world creatures and mechanisms—like a playful sea lion or a working hand drill—while using motors, sensors, and beginner-friendly coding to control them. These builds combine fun, function, and motion using rare LEGO® elements, helping students explore the intersection of nature, machines, and imagination.

**Disclaimer:** Students will not take home any LEGO® kits, parts, or creations. This program is not affiliated with, endorsed by, or sponsored by the LEGO Group.

**LEGO® MINECRAFT: Stop Motion Animation:** LEGO® Minecraft class is an exciting and educational experience into the world of stopmotion animation. Using LEGO® building sets based off the Minecraft theme, students will stage their own scenes from a storyboard and take photos of the scene to tell a story. Then they will edit the images in the Frames 6 animation software where they will add effects, sound and more. Finally, they will export their project to a video file that they can take home on a USB drive.

(Please note: Laptops will be provided for each student. A pen drive with all their projects will be given as a take away for each student at the end of the course)

IntelliBricks Applied Science Lab: In the Applied Science Lab, students explore real-world science through fun, hands-on experiments. Each week, they build working projects like helicopters, flashlights, wind turbines, and more using everyday materials. The class encourages creativity, problem-solving, and teamwork while teaching core science and engineering concepts. No screens or kits—just engaging, interactive learning. It's the perfect class for curious kids who love to build, explore, and discover how things work

IntelliBricks Lego® Robo Space & Motion Lab: Spin. Soar. Engineer.

In this high-energy LEGO® Robotics theme, students explore machines that spin, soar, splash, and perform dramatic actions—all while learning to code and control their creations. Each build uses rare and hard-to-find LEGO® elements to create dynamic motion and expression. Students will program motors and sensors using a beginner-friendly drag-and-drop interface, building both engineering and creative skills in every session.

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Multiple Registration and Sibling Discount: 5% no code necessary

To register visit www.intellibricks.org