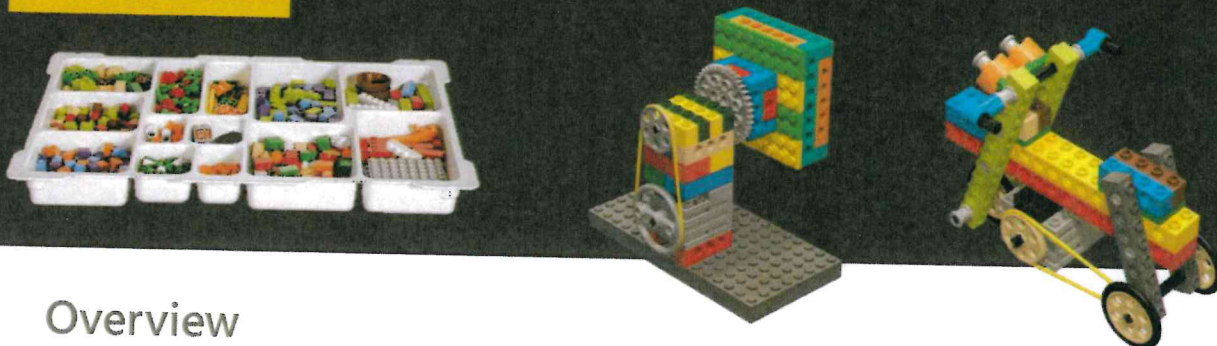


# LEGO® Robotics After-School Program



## Overview

TEKintellect Inc. (TEKintellect.com) has been the preferred provider, for the past 6 years, for New York City's premier private schools such as Allen Stevenson, Town, Abraham Heschel, Friends Seminary and others.

The course participants learn to build remote control activated Mechanized LEGO models. In every session students receive a STEM lesson introducing them to the principles of science underlying the models they are engaged in constructing. The students are exposed to robotics and its wonders, using their engineering abilities, their imagination and creativity. This program is ideal for kids who are amazed by the wonders of Robotics, enjoy creating, love getting answers to their logical questions and experience hands on learning utilizing multi-sensory experimentation. Scientific principles such as Centrifugal and Centripetal forces, Angular momentum, Inertia, Gravity, Torque, Power sources, Acceleration and many others are taught and demonstrated to the kids. Models such as race car, windmill, conveyor belt, laundry machine, hummer vehicle, steamroller, carousel, ferris wheel and others.

Registration Link: <https://www.tekintellect.com/holy2/>

- 6th-8th grades – 10 sessions will take place on Wednesdays, 3:15-4:15pm:
- 1/16, 1/23, 1/30, 2/6, 2/13, 2/27, 3/6, 3/13, 3/20, 3/27
- Cost – A total of \$275.00 – NON REFUNDABLE.
- Payment Methods: Secured Online Bank Transfer or Check.

**HURRY AND RESERVE YOUR CHILD SPOT AS SOON AS POSSIBLE.**

