



Engineering with LEGO Summer Camps at Town of Ramapo Challenger Center

Kids are already naturally gifted creators. Then they get added inspiration from our specially trained instructors. They dive into our massive collections of LEGO®. And while they build elaborate objects, structures and vehicles, they explore fundamentals principles of engineering and physics. They also learn to collaborate and create without fear of mistakes. The experience is joyful, the impact long lasting.

Learn more at www.play-well.org.

Aug 13th - Aug 17th

Jedi-Engineering w/ LEGO

9:00am - 12:00pm Ages 5-6

The Force Awakens in this introductory engineering course for young Jedi! Explore engineering principles by designing and building projects using LEGO® materials such as X-Wings, R2 Units, Energy Catapults, Defense Turrets, and Settlements from a galaxy far, far away. Create motorized and architectural projects with imagination and engineering to defeat the Empire!

Jedi Master-Engineering w/LEGO

1:00pm - 4:00pm Age

Ages 7-12

The Force Awakens in this advanced engineering course for young Jedi! Discover key engineering concepts such as gear trains, worm drives, pneumatics, and eccentric motion. Build projects from LEGO® Materials such as X-Wings, AT-AT walkers, Pod Racers, Star Destroyers, Cloud Cities, Settlements, Fortresses, and other complex machines and structures from a galaxy far, far away.

