

Northampton Parks & Recreation

PLAY-WELL LEGO® ENGINEERING PROGRAMS



Design and build as never before, and explore your craziest ideas in a supportive environment. An experienced instructor will challenge new and returning students to engineer at the next level.

Play-Well LEGO Programs — Summer 2019

Session 1: July 15-19

**ONLINE REGISTRATION
NOW AVAILABLE**

Jedi Engineering Using LEGO®

For: Grades K-2
Days: Monday – Friday
Dates: July 15 – July 19
Time: 9:00 a.m.-12:00 p.m.
Location: Northampton High School, Cafeteria
Fee: \$230 residents (non-residents add \$10)
Instructor: Play-Well Staff

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 Using LEGO®

For: Grades 3-5
Days: Monday – Friday
Dates: July 15 – July 19
Time: 1:00 p.m.- 4:00 p.m.
Location: Northampton High School, Cafeteria
Fee: \$230 residents (non-residents add \$10)
Instructor: Play-Well Staff



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 using 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.

Play-Well LEGO Programs — Summer 2019

Session 2: August 5-9

Intro to STEM with LEGO®

For: Grades K-2
Dates: August 5 - 9, 2019
Time: 9:00a.m.-12:00 p.m.
Location: Jackson Street School, Cafeteria
Fee: \$230 residents (non residents add \$10)
Instructor: Play-Well Staff



Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects such as; Trains, Helicopters, Treehouses, and Beam Bridges. Design and build as never before and explore your craziest ideas in a supportive environment. There are no prerequisites for this course.

STEM Challenge with LEGO®

For: Grades 3-5
Dates: August 5 - 9, 2019
Time: 1:00p.m.- 4:00 p.m.
Location: Jackson Street School, Cafeteria
Fee: \$230 residents (non residents add \$10)
Instructor: Play-Well Staff

Level up your engineering skills with Play-Well TEKologies and tens of thousands of LEGO® parts! Apply real world concepts in physics, engineering, & architecture through engineer-designed projects such as: Gear Cars, Gondolas, Merry-Go-Rounds, and Scissor Lifts. Design and build as never before, and explore your craziest ideas in a supportive environment. There are no prerequisites for this course.

Please turn to other side for registration and waiver release form.

More information available at www.northamptonma.gov/recreation.

Please Note: LEGOS® will NOT be kept - to see more about the Play-Well program, check out their website at www.play-well.org.



PLAY-WELL LEGO® PROGRAMS

July 15-19, 2019

August 5-9, 2019



Jedi Engineering (Gr. K-2) 9am-12pm

Intro to STEM (Gr. K-2) 9am-12pm

Jedi Master Engineering (Gr. 3-5) 1pm-4pm

STEM Challenge (Gr. 3-5) 1pm-4pm

Child's Name—First & Last		Gender	Date of Birth	Age	Grade Fall 2019	School
PARENT/GUARDIAN		Parent 1/Guardian		Parent 2/Guardian (complete if any field is different)		
First & Last Name						
Street Address						
City or Town						
Zip Code						
Home Phone #						
Work Phone #						
Mobile Phone #						
Email Address						
Special Comments (allergies, requests, to be noted, etc.)						
Emergency Contact	Name:				Number:	

Northampton Parks & Recreation Department | 100A Bridge Rd, Florence | (413)587-1040 | www.northamptonma.gov/recreation

Please check the program that you are registering for:

Each class is \$230 residents, \$240 non-residents

July 15-19, 2019

Jedi Engineering (Gr. K-2) 9am-12pm

Jedi Master Engineering (Gr. 3-5) 1pm-4pm

August 5-9, 2019

Intro to STEM (Gr. K-2) 9am-12pm

STEM Challenge (Gr. 3-5) 1pm-4pm

Checks payable to "Northampton Parks & Recreation"

TOTAL ENCLOSED: \$ _____

Charge My (circle one) Visa / MasterCard / Discover

Card #: _____

Name on Card: _____

Signature _____

Exp. Date _____

For Office Use: Total paid \$ _____ Cash/Check/Charge RCVD By _____ Date _____ RecTrac Entered _____ Date _____

Northampton Parks & Recreation, Recreational & Volunteers Activities Release Form

I, the undersigned, do hereby consent to my participation in voluntary or recreation programs of the City of Northampton.

I also agree to forever release the City of Northampton, and all their employees, agents, board members, volunteers and any and all individuals and organizations assisting or participating in any voluntary or recreation programs of the City of Northampton from any and all claims, rights of action and causes of action that may have arisen in the past, or may arise in the future, directly or indirectly, from personal injuries to myself or property damage resulting from my participation in the City of Northampton voluntary activities or programs.

I also promise, to indemnify, defend, and hold harmless the Releasees against any and all legal claims and proceedings of any description that may have been asserted in the past, or may be asserted in the future, directly or indirectly, arising from personal injuries to myself or property damage resulting from participation in the City of Northampton voluntary activities or recreation programs.

I further affirm that I have read this Consent and Release Form and that I understand the contents of this Form. I understand that my participation is voluntary and that I am free to choose not to participate in said programs. By signing this form, I affirm that I have decided to participate in the City as a volunteer or in its recreation programs with full knowledge that the Releasees will not be liable to anyone for personal injuries and property damage that I may suffer in voluntary activities with the City of Northampton or recreation programs.

Participant Signature or Parent/Legal Guardian if under 18 years old: _____

Date: _____