SATURDAY, OCTOBER 6, 2018
8:30am - 3:00pm
WINDHAM COUNTY EXTENSION CENTER
139 Wolf Den Rd., Brooklyn, CT 06234

$15.00 per person (includes lunch & snack)
Ages 10-15 years old.
Pick your workshops at the door.
Space is limited so register early.

To register, complete the registration form and return to Nancy Wilhelm at the UConn 4-H office in Storrs. (see address on registration form)

If you have further questions contact Marc Cournoyer at 860-774-9600, Pam Gray at 860-885-2824 or Maryann Fusco-Rollins at 860-870-6929.
LEGO Story Starter - Set the stage and tell your story as you create a unique scene using LEGO design tools. Once you have your scene set take pictures with an IPad and create your very own storyboard/comic strip that you will get to take home at the end of the day.

LEGO Movie Maker - Use IPad app technology to bring your LEGO story to life. Using the LEGO Movie Maker app and LEGO building blocks you will become the director of your very own film production highlighting the worlds of your imagination.

LEGO Mindstorms EV3 Robotics - Using LEGO robotics kits and special coding software you will engineer, build and code your very own robot to navigate a series of obstacles.

LEGO Simple Machines - Complete an engineering design challenge as you compete with astronauts from the International Space Station.

LEGO Jam Session - Using LEGO building blocks and rubber bands create your very own musical instrument. Once you have constructed and tested your instrument perform for others with the assistance of special amplifying equipment.

LEGO Marble Maze - Design your very own maze using LEGO building blocks. Then exchange mazes and try to safely make your way through other designers’ creations.

LEGO Art Quilt - Design your very own three dimensional quilt square which will then be combined with other squares to make a unique 4-H LEGO quilt design. No two quilts will be exactly alike.

LEGO Free Build - Each person will be given a card with a word or phrase. Your challenge is to create a LEGO sculpture to best describe your interpretation of that word or phrase.

Participants will have an opportunity to choose 5 workshops out of the 8 listed above. Each workshop will be 60 minutes long and will be offered multiple times throughout the day. You may sign up for the workshops of your choice at registration the morning of the event.