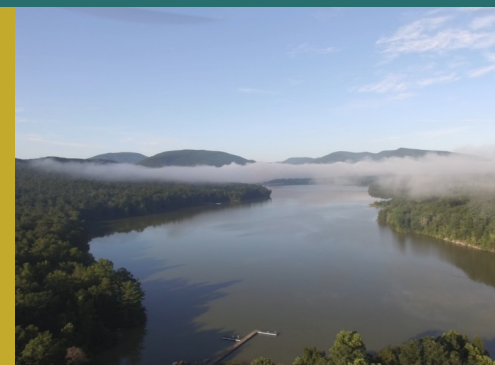


## REGISTRATION INFORMATION



# LEARN MORE



The cost for all youth participants is \$450 flat rate. Adult fees are normal Goshen fees (\$265) with an early bird discount (-\$40). There is no early bird discount for youth, but everyone who pays by the Early Bird Deadline (4/13/2018) receives a 2018 Goshen Hat!

### **GOSHEN SUMMER WEEK 2 JULY 1 - JULY 7, 2018 WEBELOS WEEK**

Open to Webelos, ages 10 and up! Webelos must attend with an accompanying adult.

### **GOSHEN SUMMER WEEK 6 JULY 29 - AUGUST 4, 2018 BOY SCOUT PROVISIONAL WEEK**

Open to all Boy Scout youth. Participants may attend as individuals and without adult leaders.

### **GOT QUESTIONS? WE'VE GOT ANSWERS!**

#### **Program**

Phil Barbash, Goshen Director  
Philip.Barbash@Scouting.org  
(301) 214 - 9195

#### **Registration**

Calicoe Ashley, Camping Specialist  
Calicoe.Ashley@Scouting.org  
(301) 214 - 9155



**Check out our website!**  
[www.gotogoshen.org](http://www.gotogoshen.org)

# STEM CHALLENGES WEEKS

# 2018



GOSHEN SCOUT RESERVATION



**STEM** stands for Science,  
Technology, Engineering, and  
Mathematics

Learn how these disciplines apply to every-day living and the world around you. There are lots of fun things to do in this program, not the least of which is the culminating drone project. Get outside the no-fly-zone of the DC area and challenge yourself to make the best drone! We have lots of sky.

Sign up today!

BE PREPARED  
FOR LIFE IN THE  
21st CENTURY



HAVE  
FUN



HONE  
YOUR  
SKILLS



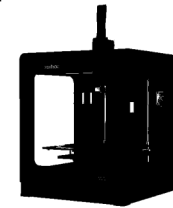
### PHYSICS IN THE AIR!

Explore the physics of simple mechanics as you traverse high-wires and fly through the sky at Goshen's COPE Course. Learn to identify optimum paths and leverage in preparation for perfecting your drone!



### DESIGN AND PRINT IN 3D!

Find out about digital manufacturing. Use computer-aided design and drafting technologies to generate accessory pieces for your quadcopter.



### BUILD YOUR OWN DRONE!

The big project for the week! Put together your own drone, program it, test it, modify it, and get it ready to race against others in an open air obstacle course!



### LEARN HOW TO WELD!

Get some firsthand experience on traditional manufacturing techniques with an introduction to fusing metals together.



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