



2021 MakerSpace Summer Camps @ Schuylkill IU29

Half-Day Summer Camps - Attend 2 half-day sessions at a discounted rate.
(for students entering the designated grades for the 2021-2022 school year)

Movie Magic

July 12-15, 2021

8:30-11:30 AM

Grades 5-8

Students will create short films using stop motion animation, special effects, and green screens. The students will begin by mapping their ideas on a storyboard, then quickly move to creating short films that they can share with family and friends! Returning campers will be introduced to new techniques.

Explore Engineering: Let's Build It

July 19-22, 2021

8:30-11:30 AM

Grades 5-8

Join us for hands-on engineering challenges. Campers will explore with virtual reality and 3D design while utilizing the Engineering Design Process. Each day campers will be given a different challenge to explore and test their engineering skills.

Grab & Go Machines: Rube Goldberg

July 19-22, 2021

1:00-2:00 PM

Grades 5-8

Students will receive grab and go kits in order to build a machine which they will use to complete a task daily. Students will check in, virtually, each day to demonstrate their completed task.

Literacy and STEM: Explore STEM

July 26-29, 2021

9:00-10:30 AM

Grades K-2

During the 4 day, 1.5 hour sessions, campers listen to the story from a favorite picture book. Campers will then complete daily STEM design challenges that accompany the story. Using their creativity, and design skills, campers will collaborate with peers to increase their problem solving skills in this hands-on camp.

Creative Coding

July 26-29, 2021

12:00-3:00 PM

Grades 3-5

Join us for this introduction to coding! Campers utilize Ozobots® to gain an understanding of writing code. In addition, campers will work with Sphero® robots through various challenges to continue building their understanding of programming. This camp is an introduction for students. No prior experience with coding is necessary.

All sessions are held at
Schuylkill Intermediate
Unit 29 Maple Avenue
Campus MakerSpace.

17 Maple Avenue
Mar Lin, PA 17951

Lunch is not provided.
Students may bring their
own lunch, if staying for
2 sessions.

To register visit:

[https://tinyurl.com/
IU29camp2021](https://tinyurl.com/IU29camp2021)

or

scan the QR code:



Early bird pricing is \$80 for each camp or \$150 for 2 camps if registered by March 26, 2021.
Prices increase effective March 29, 2021. Each camp will be \$90 to attend; \$160 if registering for 2 camps.

Early bird price (Literacy and STEM Camp: Explore STEM) is \$40 if registered by March 26, 2021.

Prices increase effective March 29, 2021. Camp cost will be \$45.

Registration ends June 15, 2021. Spots are limited! Reserve your spot now!

Questions?? Contact Monica Nester at nestm@iu29.org or call (570) 544-9131 x1255.