



**PennState**  
New Kensington

# KIDS IN COLLEGE 2019



## Camp Locations

**Penn State**  
New Kensington

**Valley**  
High School

**Peoples Library**  
New Kensington  
Lower Burrell

PENN STATE

# Theater Camp

May 22 - June 27



Grade Level	Rehearsal Times	Cost	Parent Info Sessions
2 - 5	4:30 p.m. - 6:30 p.m.	\$195	May 22, 6:30 p.m. - 7:00 p.m.
6 - 11	7:00 p.m. - 9:00 p.m.	\$195	May 22, 7:15 p.m. - 7:45 p.m.

## Week One

July 8 - 11



### Camp

#### Snapology: Frozen Lego Friends

Have a blast as you create your own ice kingdom with Elsa, Anna and Olaf or a jungle adventure with friends.

#### Grossology

Explore the science of our bodies.

#### Chess Wars Overboard

Learn the basics or challenge yourself during chess wars.

#### Digital Storytelling

Bring your story to life using Animoto and original text, drawings, photos, animation, audio and video.

#### Packing for Mars

Design a Mars-like environment to simulate the planet's atmosphere and terrain to see if any animals, plants and life forms would survive on Mars.

#### SCRATCHing the Surface of Computer Programming

Learn to code by creating your own video game using SCRATCH.

#### Mystery of the Missing Shark

Solve the mystery of the missing shark as you look for clues using elements of forensic science like finger prints, blood smears and DNA extraction.

#### Advanced SCRATCH Programming

Kick your programming skills up a notch as you create your own video games and animations to share with your friends!

#### STEAM with Virtual Reality

Travel the world without ever leaving the classroom! Using virtual reality, you will visit locations around the world to help us solve puzzles!

#### Escape Snapology / Castles, Kingdoms & Wizards

Play various escape games employing riddles, puzzles, strategic thinking and planning skills to escape our Castles, Kingdoms & Wizards.

#### Creative Writing

Use creative, analytical thinking to respond to a variety of writing prompts and writing styles.

#### Creative Cupcakes

Learn new techniques to create delicious treats.

#### Digital Breakout: Can You Escape?

Break out using hidden clues to solve puzzles before time runs out!

#### The Sweet Shop

Learn the inside secrets of making chocolates, icing, pies and more, from scratch.

#### 101 Drone Fun

Learn the basics about building and flying drones. Drone kit included.

Grade Level	Time	Cost
1 - 3	a.m.	\$145
1 - 5	a.m.	\$125
2 - 6	a.m.	\$95
2 - 6	p.m.	\$95
3 - 6	p.m.	\$125
3 - 6	p.m.	\$95
3 - 6	a.m.	\$125
3 - 6	a.m.	\$95
4 - 6	a.m.	\$95
4 - 8	p.m.	\$145
4 - 8	a.m.	\$95
4 - 8	a.m.	\$110
4 - 6	p.m.	\$95
4 - 8	p.m.	\$110
4 - 8	a.m.	\$185

## Camp - Week One

### Beyond the Palette

In this exciting class, campers will explore color theory through a variety of art movements, techniques and mediums.

### Book Club: To All the Boys I've Loved Before

Read and analyze Jenny Han's best-selling novel and get creative with mini-projects. Includes a copy of the book.

### STEM'ing Out with Drones

In this hands-on camp, explore concepts of flight, drone technology, batteries, motors, coding, drone safety procedures, and laws governing use of drones. Drone kit included.

### Exploring a 2-D World

Explore and produce 2 dimensional art using a variety of media, concepts and techniques to take your art to the next level.

### 5-day SAT Prep Course

Practice strategies, test criteria, dealing with test anxiety and additional resources. Cost: \$175 without book and \$200 with book. **Classes held July 8 - 12.**

# Week Two

July 15 - 18

A.M.  
9:00 a.m.  
- 11:30 a.m.

P.M.  
12:00 p.m.  
- 2:30 p.m.

## Camp

### Snapology: Science of Superpowers

Learn about the science behind your favorite super heroes' powers and create new designs implementing knowledge of flight, forces, collision and momentum.

### Hands On Art

Young campers will use their hands to create amazing works of art.

### Eureka: The Inventor's Club

Overcome a series of challenges using basic materials, simple machines and your own mind as you create catapults and forts, build shelters, bridges and learn about density.

### Maestro with a MaKey MaKey Kit

Use the Engineer Design Process to design and build a musical instrument that plays using SCRATCH and a MaKey MaKey kit (included).

### Art Mix

This camp will teach and utilize various styles of art to create unique art pieces.

### Serious Play: Playfulness + Creativity = Innovation!

Do you have great ideas? Are you creative? Discover what you can create!

### Model Rocketry Basics

Campers will build and launch their own model rocket while exploring rocket science and space flight. Model rocket kit included.

### Snapology: Robotics Favorites

Explore the basics of computer programming and engineering through interactive robotic model builds and challenges.

### Creative Cupcakes

Learn new techniques to create delicious treats.

### The Sweet Shop

Learn the inside secrets of making chocolates, icing, pies and more, from scratch.

### Advanced Rocketry

Take your rocketry skills to the next level exploring multi-staging and cluster engine systems. Build and personalize a basic rocket and a 2-stage flying model rocket. Two rocket kits included.

### Outside-the-Box - Innovation Explosion

Unleash the power of creativity, collaboration and teamwork to be an innovator...what is your big idea?

### Photography \*Bring your own digital camera

Do you want to learn to take great pictures? This class is for you!

### VEX Robotics Challenge

Work in teams to build and program VEX robots to complete various challenges.

## Grade Level

## Time

## Cost

5 - 8

a.m.

\$105

5 - 8

p.m.

\$105

5 - 11

p.m.

\$185

8 - 11

p.m.

\$105

9 - 11

9 a.m. -  
12:30 p.m.

\$175 or  
\$200

## Grade Level

## Time

## Cost

1 - 3

p.m.

\$145

1 - 3

p.m.

\$105

1 - 5

a.m.

\$125

3 - 6

a.m.

\$150

4 - 6

a.m.

\$105

4 - 6

a.m.

\$95

4 - 8

a.m.

\$95

4 - 8

a.m.

\$145

4 - 8

a.m.

\$110

4 - 8

p.m.

\$110

5 - 8

p.m.

\$95

7 - 9

p.m.

\$95

7 - 11

p.m.

\$95

8 - 11

p.m.

\$105

# Week Three

at Peoples Library

July 22 - 25

A.M.  
9:00 a.m.  
- 11:30 a.m.

P.M.  
12:00 p.m.  
- 2:30 p.m.

## Camp - New Kensington Branch

### Da Vinci to Picasso: Art Using Tools of the Masters

Create using the tools of real artists. Channel your inner Leonardo da Vinci, Picasso, Chagall, Rembrandt, Van Gogh, Georgia O'Keeffe or other great masters in this class.

4 - 8

p.m.

\$105

### Pennsylvania 4-H Engineering Design Challenge

Learn to engineer a machine that will raise an American flag and a 4-H flag. Learn about the engineering design process through the completion of an engineering notebook that will highlight the scientific thought process. Includes 4-H membership.

6 - 11

a.m.

\$100

## Camp - Lower Burrell Branch

### Think Like An Engineer!

Students will use the engineering design process to complete STEM activity challenges.

3 - 5

p.m.

\$95

### Creative Crochet for Beginners

Become a yarn artist as you learn basic stitches, tools and yarn types. Take-home projects include an owl keychain, hair ties, a beanie hat and other small projects.

4 - 8

a.m.

\$105

# Sports Camps

at Valley High School

July 15 - 19

## Camp

## Grade Level

## Time

## Cost

### 5-day Volleyball Camp

Learn or improve game fundamentals and build individual passing, serving and hitting skills in this 5-day camp.

5 - 8

9 a.m. -  
2:30 p.m.

\$175

July 22 - 25

### Basketball Camp

Develop training techniques, improve ball handling, dribbling and passing skills and practice sportsmanship.

5 - 8

6 p.m. -  
8 p.m.

\$70

### 5-day Morning Soccer Camp

Develop training techniques, improve ball handling, dribbling and passing skills and practice sportsmanship in this 5-day camp. **Classes held July 22-26.**

U8 - U12

9 a.m. -  
noon

\$115

### 5-day Extended Day Soccer Camp

Develop training techniques, improve ball handling, dribbling and passing skills and practice sportsmanship in this 5-day camp. **Classes held July 22-26.**

U8 - U12

9 a.m. -  
3:30 p.m.

\$195

# Registration Details

For more information and to register for a camp, visit [newkensington.psu.edu/kids-college](http://newkensington.psu.edu/kids-college). Registration begins online April 2, 2019. If you have any questions, please contact Penn State New Kensington's Office of Continuing Education.

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