Pump Up your Brain!

Instruction through LCCC credit instructors

Computer Science Principles: Code! Play! Game!

- Gaming concepts explored through racing games, mazes and other activities.
- Students will create their own video games using a free, easy drag-and-drop program designed by M.I.T.

Monday-Friday, June 26-30
Grades 6-8 (rising) 8:30-11:30 a.m.
Grades 9 & 10 (rising) 1:30-4:30 p.m.
YOU 521-55 Schnecksville campus
Fee: $150

Everyday Biotechnology

Biotechnology is all around us. Through these courses participants will learn about the applications of chemistry and biology that sustain and enrich our lives. These camps offer students a chance to explore how knowledge of scientific concepts can be applied in the home and garden.

Monday-Friday, 8:30 a.m.–12:30 p.m.
Grades 9 & 10 (rising)
Schnecksville campus
Fee: $200 per week
A materials fee may be added at a later date.
YOU 520-10 July 10-14
Chemistry in the Kitchen—concepts in chemistry as illustrated by experiments which change the nature of common substances found in the kitchen
YOU 520-10A July 17-21
Playing in the Dirt—small-scale organic gardening

Students may register for one or both weeks.

Women in Science: 19th Century–Present

- From Madame Curie to Jane Goodall, a thorough investigation of the most famous Nobel Prize-winning “women in science” of our times.
- Special attention to the work in microbiology of Dr. Emmanuelle Charpentier who discovered the CRISPR-Cas9 gene editing molecule.

Monday-Thursday, July 10-20
Grades 6-8 (rising) 8:30 a.m.–12:30 p.m.
YOU 522-10 Schnecksville Campus
Fee: $400

Please call or email Barbara Platt for additional program and registration information at 610-799-1582 or bplatt@lccc.edu.

Lehigh Carbon Community College