

Block Coding Fun with Spheros & Ozobots

An IU13 Summer Enrichment Experience



Who can attend?	Students entering Grades 3 through 5 in Fall 2025
Date:	Tuesday, July 22, 2025
Time:	9:00 AM – 3:00 PM
Tuition:	\$55.00/student
Location:	The Conference and Training Center at IU13, Burle Business Park, 1020 New Holland Ave., Lancaster, PA
Registration Deadline:	July 15, 2025
Camper Limit:	20



Student interest in coding is on the rise, and it's easy to see why—it's a dynamic blend of creativity, challenge, and fun. As a vital skill in today's digital world, coding not only fosters computational thinking and math skills but also sharpens problem-solving abilities. It encourages a "Fail Forward" mindset, where learning from mistakes is key to success.

Students will spend the day immersed in exciting hands-on activities with the Sphero BOLTS and Ozobot EVO—compact robots that blend color and block coding to ignite curiosity and innovation. Campers will participate in a range of activities, from learning new coding skills to tackling navigation challenges, all designed to foster creativity and problem-solving. They'll have opportunities for both individual exploration and teamwork, as coding often thrives in collaborative environments.

Activities will be structured to accommodate different learning paces, with personalized attention to ensure every camper's success. Past participants of IU13 technology camps have consistently demonstrated a strong spirit of collaboration, helping each other as they learn. Join us for a fun-filled day of digital discovery, where curiosity leads the way, and coding brings new adventures to life. Note: This camp is geared toward beginner and intermediate coders. All supplies, including Spheros and Ozobots will be supplied for use by the campers.

Judy Trusz is the math consultant for nonpublic schools at IU13. She has been teaching others how to block code for more than 6 years. She enjoys creating engaging coding activities. Judy has worked at IU13 for 10 years. During that time, she has created several successful summer coding camps both online and in person!

What to Bring/Wear:

- Lunch, snack, drink, and filled water bottle. ***Please refrain from packing peanut/tree nut products***
- Room might be chilly due to AC - a sweater/sweatshirt is recommended.

[Click here to register!](#)

Questions?

Visit [IU13](#), email enrichment@iu13.org, or call IU13 Gifted Education and Enrichment Services: 717-947-1182.

NOTICE: IU13 reserves the right to cancel this experience if there is inadequate enrollment. A full refund will be given.

IU13 makes learning fun through its summer enrichment experiences. Each experience is an enrichment opportunity that requires teamwork, flexibility, and social interaction. Parents **LOVE** that their children meet new friends, enjoy hands-on learning, and have a great time! [For more information, go to **www.iu13.org** and search Summer Enrichment Experiences.](#)

Contact Information

Lancaster-Lebanon IU13

Meredith Yoder

(717)947-1182 • enrichment@iu13.org

Summer
Enrichment
Camps | **iu13**

1020 New Holland Avenue | Lancaster, PA 17601 | 717-606-1600 | www.iu13.org