## THE INCREDIBLE MINI-SPHERO! Robotics, Programming, Coding & More... An Online Experience!

Who can participate?	Students entering Grades 5 through 8 in Fall 2021
Dates:	Monday, June 21 – Thursday, June 24, 2021
Time:	10:00 – 11:30 AM (optional office hour for questions from 3:00 – 4:00 PM each date)
Tuition:	\$99.00/student (limited scholarship funds available for those who qualify – see below)
<b>Registration Deadline:</b>	June 9, 2021
Camper Limit:	20 campers – so register today!

Is someone in your family looking for cool, engaging, thought-provoking fun this summer? Do programming and coding hold an interest for anyone, Grades 5-8, in your household? If curiosity and invention through science, music, and the arts create excitement, this introduction to Sphero might be a great option for summer fun at home. What is a Mini-Sphero? Feel free to take a <u>quick look</u> to learn more!

With guidance from IU13 Student Services staff, led by Judy Craig, children (entering Grades 5-8) can connect with new friends during four instructional sessions before launching off on their own for problem solving, coding, and hours of fun. Each day, 90 minutes of interactive guidance (how to use the app and DRIVE, how to Block Code and more) will be available online with optional office hours later each day to answer questions or trouble-shoot problems. This at-home camp will keep children safe while offering an educational activity that can be enjoyed all summer long.

In addition to engaging instruction, each camper will receive and keep a Mini-Sphero, 3 mini cones, 6 mini bowling pins, and a USB charging cable. These camp supplies will be available for curbside pickup at IU13 in Lancaster (Burle Business Park, 1020 New Holland Pike, Lancaster) on Thursday, June 17 (9 AM) or (4 PM). Supplies can also be picked up at IU13 in Lebanon (One Cumberland Street, Lebanon) on Thursday, June 17 (9 AM).

To participate in camp, each home will need to provide:

- A parent/guardian Gmail account that can be accessed by camper
- Two devices that can be used by camper: laptop, iPad, iPhone, or Android
- Camp will be hosted through a secure class on SpheroEDU.
- Sphero app downloaded onto device from <a href="https://sphero.com/pages/apps">https://sphero.com/pages/apps</a>



Instructor: Judy Craig is currently the Nonpublic STEM Consultant in Student Services at IU13. She is also a former Algebra teacher and recently received the honor of being named a Keystone Technology Innovator STAR. A member of PDE's STEM Coalition and PA Council of Teachers of Mathematics, Ms. Craig creates presentations on a variety of topics including: Makerspaces, Robotics, Google Apps for Education, Differentiation in the Classroom, and a variety of math topics. She enjoys coaching classroom teachers on integrating technology into their classrooms and leading IU13 SEE Seminars for gifted/advanced learners.

## Click here to register!

## Questions?

- Visit <u>IU13 Summer Enrichment Camps</u>, email <u>enrichment@iu13.org</u>, or call IU13 Gifted Education and Enrichment Services: 717-606-1822
- For scholarship information, please email enrichment@iu13.org

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

Contact Information Lancaster-Lebanon IU13 Janice Estabrook (717)606-1732 • janice\_estabrook@iu13.org

