

## Critical Thinking Through Coding

STEM initiatives are encouraging students to employ critical thinking skills that have relevance to modern society. The CNYRIC has developed a robotics and coding program called Critical Thinking Through Coding (CTTC) that helps educators engage even the youngest learners with the basics of computer programming. Our service provides everything from robots and a lesson-based curriculum, to on-site professional development.

### ROBOTS

Robot	Cost*
Sphero SPRK	\$129.99
Sphero Education Pack (12 Sphero's)	\$1,199.99
Cubelets 12	\$329.95
Cubelets 20	\$499.95
Cubelets Lab Pack	\$1,138.00
Dash & Dot	\$229.99
Dash & Dot Wonder Pack	\$279.99
Kibo	\$399.00

\*Prices subject to change.



DASH & DOT



CUBELETS



KIBO



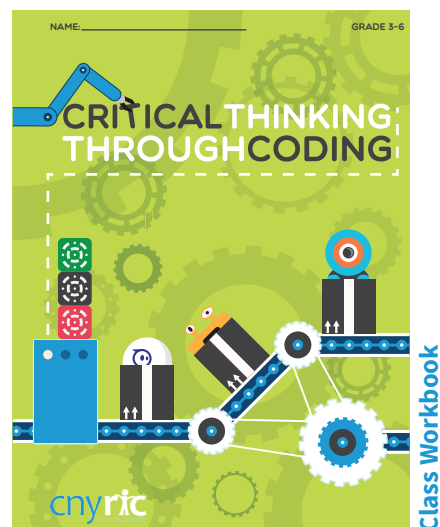
SPHERO

### CURRICULUM, SUPPORT & TRAINING

The Critical Thinking Through Coding workbook is a collection of 20 standards based lessons designed to engage students working with the robots listed above. Each lesson is a combination of student driven activities, links to videos that help guide students, and reflective activities for further understanding. The pricing below includes one printed copy for each student involved with the program.

Curriculum Workbook	Cost
Up to 100 Students	\$1,500.00
Each Additional 100 Students	\$500.00

Support & Training	Cost
CTTC One Month Program: • Access to a complete set of robots for one month. • 4 days of classroom support (one day per week) • workbook for each student	\$3,600.00
Classroom Support (per day)	\$900.00



**Contact: Rob Leo, Model Schools Coordinator**  
Phone: (315) 433-2637 | Email: rleo@cnyric.org