

Sphero Programming with Swift Playgrounds Cost: \$260

Week 6: July 13-July 17

Entering Grades: 6 7 8

12:30 p.m.-3:30 p.m. Instructor: Thanh Luong

Learn to program the robotic ball, Sphero, to do tricks, complete obstacle courses, and create animations! Using various iPad apps, participants will be introduced to text programming through gaming and interactions with Sphero in a 3D augmented environment. Each participant will be required to bring his or her own iPad or borrow one from CA.