

## Sphero Ollie

The 'maker movement' is more than robots or coding or building things. It is a mindset that encourages curiosity and exploration. Seen in roles from engineers to artists, they solve real-world design challenges by inventing and reinventing.

Design thinking taps into capacities we all have but are overlooked by conventional problem-solving practices. It relies on our ability to be intuitive, to recognize patterns, to construct ideas that have emotional meaning as well as functionality.

Ollie can be trained to do what you wish.  
What do you imagine Ollie can do? What do you imagine that you can do?



## **Start with the Basics:**

Pair up Ollie with the ipad app so they are connected.

Try to run Ollie through some paces (forward, backward, turn a corner).

Build an obstacle course and see what you can do.

Think About: What happened when you couldn't get Ollie to do exactly what you wished? What did you do? How did you persevere?