

# COMPUTER SCIENCE: SPHERO ROBOTS

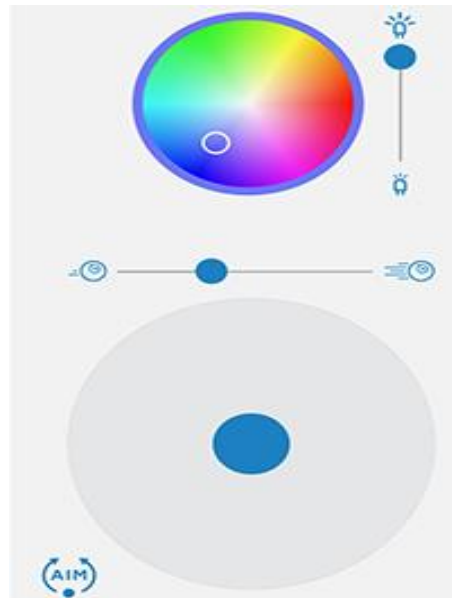


**Sphero robots are called Spheros because they are 'sphere' (or ball shapes). They can be driven or coded to move.**

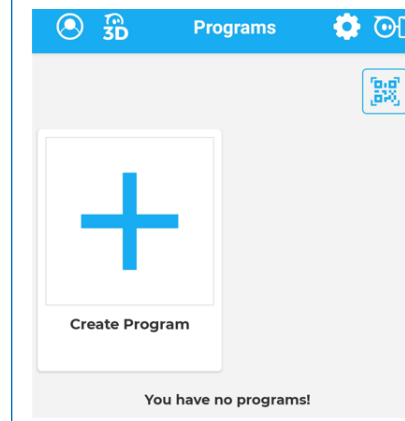


**Create code Drive sphere**

- Change the colour of the robot using below.
- To the right, move the button to make it brighter.
- Below the colour button, change the speed of the sphero.



- Use the button above to move the Sphero.



- At home bar, press the 'create code' button.
- Press to create code. Then create.
- The bars at the bottom will give instructions to do lots of events, such as 'movements, lights and sounds.'
- Use these and make sure you change the numbers in the movement boxes.



## Important Vocabulary

**sphero robot drive Right angle algorithm sequence debug predict program turn left turn right clockwise**