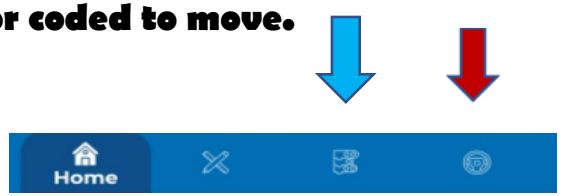
YEAR 1: MAGNOLIA

KNOWLEDGE ORGANISER

COMPUTER SCIENCE: SPHERO ROBOTS

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

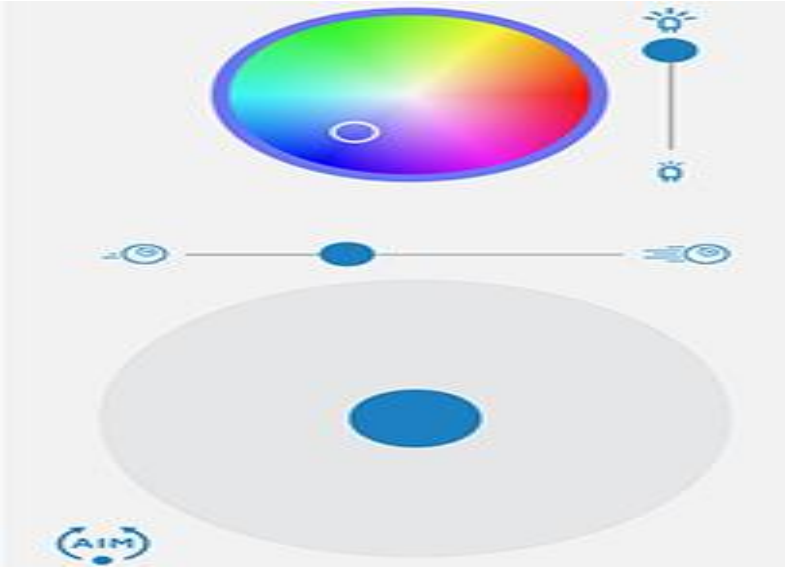


Create code **Drive sphero**

-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.

-Aim will connect your iPad to the Sphero.

Important Vocabulary

sphero robot drive Instructions buttons robots algorithm program forwards backwards