

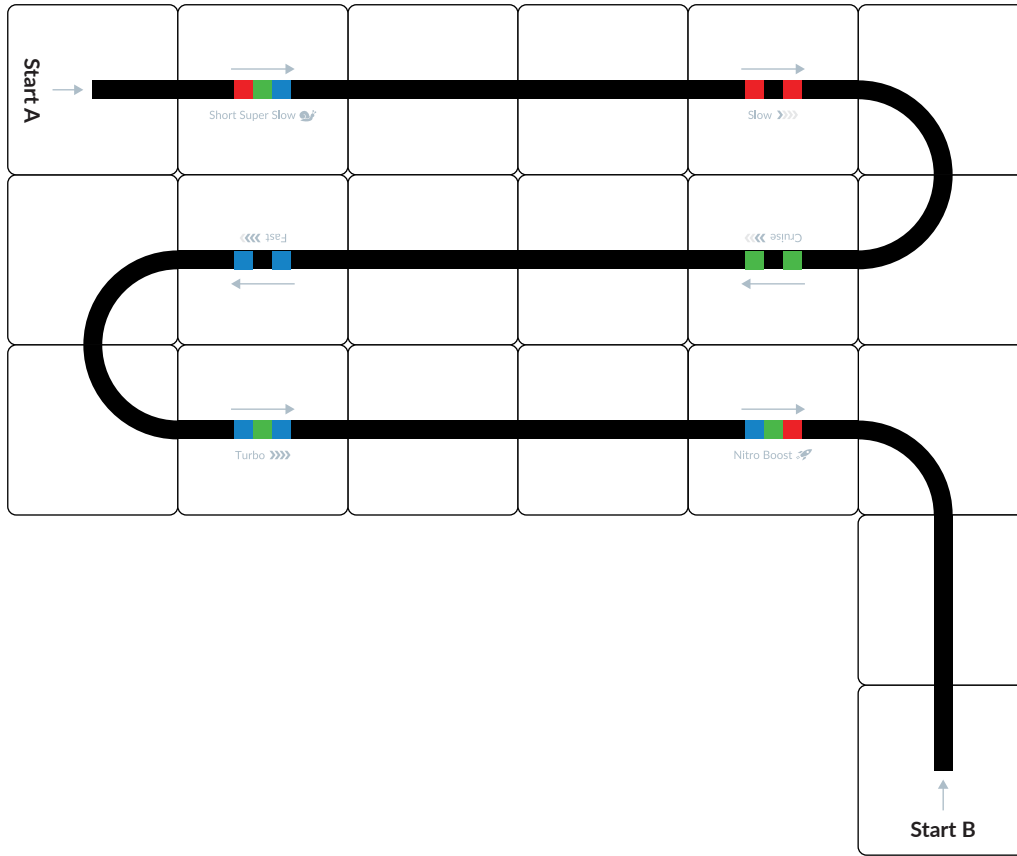
Speed Kit Lesson 6

Speed Review

Name: _____

Date: _____

Review all the Speed Codes in this lesson by having students place the Color Code Magnets in order of slowest to fastest from Start A. Can they predict the speed changes of the bot when it starts from Start B?



Students should note that the first and last Speed Codes are asymmetrical, so when the bot starts from Start B, it is no longer going in speed order. The first code it comes to will be Short Super Slow - the bot reads the color red first because of the direction it is traveling. Then, it comes to Turbo and gets slower from there until it reaches the last code, which is Nitro Boost because of the direction the bot is traveling.