

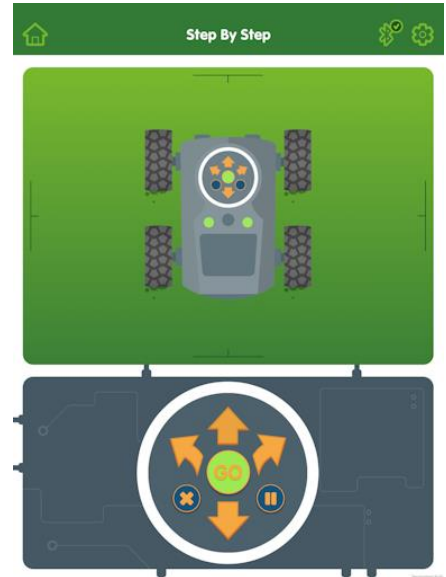
Student Activity 5-A: Controlling Tuff-Bot Remotely

Imagine being able to control a Tuff-Bot that is many yards away from you! You can with the Rugged Robot app. Your teacher will load the app for you and show you how to use it.

First you will use the Step-by-Step mode. You can press a button on the app just the way you would on Tuff-Bot. Then press **GO** and watch it follow your command.

In the Step-by-Step mode, you can only enter one command at a time before pressing Go.

How far away from you can Tuff-Bot go?



Next try the Basic Programming Mode. You can give Tuff-Bot a list of commands to follow.

Pick a spot in the room or outside and see if you can program Tuff-Bot to get to it. Remember to press the Clear (X) button if you want to erase the commands you have already entered.

Did you get Tuff-Bot to its destination successfully?

Was it fun to have Tuff-Bot follow your commands from a distance?

