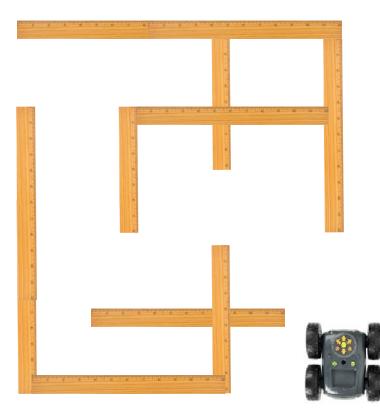
Student Activity 4-A: Creating and Following a Path

Now you have had experience moving and turning Tuff-Bot. Let's give it a bigger challenge!

Create a route, perhaps similar to the one below, in your classroom or outdoors. You might find these materials useful in making your path:

- sheets of paper
- small blocks
- small boxes
- rulers
- painter's tape, which is less sticky and removes more easily than masking tape

Count the number of tries it takes to get Tuff-Bot through the path! Can you figure out how to do it with one set of commands?



You could also use the <u>3D Community</u> <u>Construction Kit</u> from Terrapin to build a town in any layout you want.

This image shows a Pro-Bot, but you can also use a Tuff-Bot.

