



Blue-Bot

Practice writing algorithms using the Blue-Bot app. Connect to a Blue-Bot floor robot through bluetooth to make the app even more fun!

LEARN.**K20**CENTER.OU.EDU/STRATEGIES

BLUE-BOT

Summary

Blu-Bot is an easy way to write an algorithm, send it to the Blue bot floor robot, and watch it follow the instructions. Children can also record themselves saying a command and can assign it to a button on Blue-Bot. As the algorithm progresses, they will hear themselves giving the instructions. Blue-Bot has numerous features which make writing algorithms both fun and educational.

Procedure

1. Choose your grid selection.
2. Program your Blue-Bot to perform a specific action.
3. Press go.
4. Try harder levels, and remove directional buttons to make the game more challenging.

TSS Group. (2017). Blu-Bot. Apple app store. <https://itunes.apple.com/us/app/blue-bot/id957753068?mt=8>