

PRESENTING THE mBOT

Just in time for the holidays, scienceSeeds is excited to be able to bring you this amazing new educational kit.

A best seller at *MakerFaire NY*, the mBot is an all-in-one solution for kids to enjoy the hands-on learning experience of programming, electronics and robotics. Working with mBlock, a customized version of Scratch 2.0, controlled by Bluetooth or 2.4G wireless serial, this easy-to-assemble robot provides infinite possibilities for your child to learn graphical programming.

KEY FEATURES

- Multiple building options: a line-following robot, a wall-avoidance robot, a soccer player etc..
- mBot app that can be dowloaded to your phone or tablet which controls your robot.
- Ideal for learning graphical programming
- Assemble your kit in 10 minutes. The color coded ports allow for convenient no stress wiring
- For children wishing to experiment with Arduino, the mBot can be programmed with the Arduino IDE
- Geared towards children 8+
- Compatible with LEGO parts, allows for different configurations of base materials
- Free tutorials and lesson plans are available online
- Price: \$74.99

The mBot is a great low-cost way to introduce your children to STEM, stimulate your child's imagination and foster a love for engineering!

EASY

assemble the 38 components into the robot of your dreams

EXCITING

program your mBot to follow lines, avoid obstacles, and play games

FUN

customize your mBots appearance with a variety of materials





