

Coding and Robotics

Bee-Bots

What is the Bee-Bot?

Bee-Bots are an exciting programmable floor robot for Early Years and Primary School children. The simplistic controls and friendly design allow children to quickly start using the little bot, from directing it to spell out words with letters on the floor or by sending it on adventures looking for treasure on along a map!



Image: State Library of Queensland (2016)

Challenge – Pirates Treasure

Starting at the pirate ship, program the Bee-Bot to get to the **treasure chest and back** using the shortest path possible.

The Bee-Bot cannot swim, nor does he have any climbing gear, so he will have to go around mountains. Monsters are also waiting to catch him, so avoid them!

1. Press Clear on the Bee-Bot to clear all previous instructions
2. Enter each movement the Bee-Bot should take one after the other to get to the treasure chest and back
3. Place the Bee-Bot on the Pirate Ship and press Go!

How many steps did you take?

Need further information?

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