

# LEARNING WITH...

## Blue-Bot

IT10080

Blue-Bot is a programmable floor robot with a simple, child-friendly layout which is a perfect starting point for teaching control, directional language and programming to young children.

Corngreaves Primary have tested six Blue-Bots and the Tactile Reader. Here are their ideas for using them.



Understanding and developing directional language. Using mathematical language to describe position and direction .

- Working with a partner, giving instructions to each other for how to follow a hidden route.

Turn taking and sharing

- Making a simple obstacle course out of construction and small world and programming, then following the course, including avoiding knocking down objects.

Map work

- programming to move to certain places on maps linked to themes or topics e.g. Goldilocks cottage to Grandma's house.
- Making a map of our local area, then planning a route to different shops and landmarks.

Map work

- Making own pirate maps out of paper/pens and then directing a route around them to find the treasure.
- Creating 3D maps, using small world toys linked to a favourite storybook and then planning a route around the map to tell the story.

