

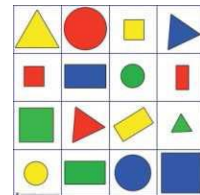
Bee Bots

Bee-Bot is an exciting **floor robot** designed for use by young children. The Bee-Bot features are:

- Bright buttons to use to input instructions.
- The ability to move accurately in 15cm steps and to turn in 90 degree increments.
- The ability to remember up to 40 instructions.
- Sounds and flashing eyes to indicate that instructions have been entered.



Bee-Bots **classroom mats** are specifically designed for use with the Bee-Bot. These colourful mats offer a great surface for Bee-Bot to run on. There is a wide variety of designs which provide various opportunities to use Bee-Bot across a wide range of subjects.



However, most teachers who use Bee-Bots end up wanting to create their own mats. Transparent mats are commercially available and can be placed over mats you have made. This is particularly important if your mat contains materials or pictures glued to the surface. A transparent mat can sit over this and prevent the Bee-Bot from becoming stuck on or damaging the mat.

Lesson ideas

- Story sequencing
- Problem-solving
- Shapes, numbers and colours
- Thematic units

Teachers can download ready made Bee-Bot cards from Sparklebox:

<http://www.sparklebox.co.uk/topic/computers-technology/15x15/>
<http://www.sparklebox.co.uk/topic/computers-technology/15x15/other.html>

Online Bee-Bot projects, links and lesson plans: <http://beebots.skola.edu.mt/>