## **Bee-Bot**

Video Tutorial: Bee-Bot® Programmable Floor Robot from TTS Group

10 Bee-Bots (Enough for up to 20 students, ages 2-7)

5 Shape, Color, & Size Mats and 5 Dice Mats

## **RESERVE HERE!**

If you do not have a login, email: kateh@cesa11.k12.wi.us

**Cross Curricular Connections** 

**Lesson Ideas** 

Bee-Bot is a simple programmable floor robot designed specifically for use by young children to learn basic coding and computational thinking concepts. It can also be integrated into learning activities with other subjects and skills such as literacy, numeracy, and spatial reasoning. Directional keys are used to enter up to 40 commands where students will be inspired to be creative in using complex command sequences. Along with the Bee-Bot, comes additional washable vinyl play mats. One mat has multiple colored shapes to help young students learn how to match colors, shapes, and sizes. Another mat uses dice patterns and oversize foam dice to encourage the development of early math concepts. This colorful, easy-to-operate, and friendly little robot is a perfect tool for teaching sequencing, estimation, problem-solving, and just having fun!





