

OVERVIEW

Perhaps you have seen the spherical and highly entertaining robot 'BB8' in the Star Wars movies? Although not a Hollywood blockbuster, this activity puts similar technology into the palm of your hands with the Sphero SPRK.

The Sphero SPRK is a robotic ball which is used to teach coding skills in a variety of engaging tasks. SPRK stands for "Students, Parents, Robots and Kids" so you can understand that there is a little something for everyone. Navigate through the tasks using our lpads to interface with the Sphero App and the coding platform of the SPRK.



KEY EMPLOYABILITY SKILLS

- Problem Solving
- Digital Literacy
- Self-Management
- Decision-Making
- Critical-Thinking
- Creativity
- Independent Learning

KEY STEM SKILLS

- Coding Skills
- Following instructions
- Interpreting Results and Drawing Conclusions



