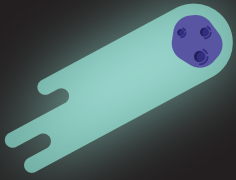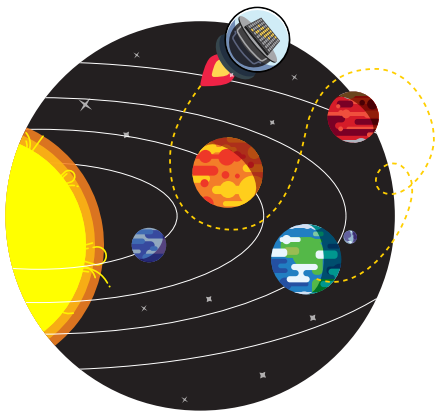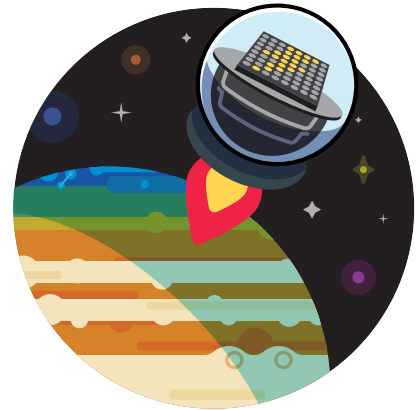# sphero
BOLT
SPACE MISSION

HOUSTON, WE ARE A GO!

Gather some friends and create or join a team! It doesn't matter your ability level, there will be things that anyone can help with, and what better way to learn something new!

BOLT robots are taking flight as spacecrafts and are trying to complete missions in space. Design, program, and engineer solutions to each of the challenges to make sure that BOLTs have a productive and successful mission in space.

IN THE BOLT PROGRAMMING CHALLENGE, YOUR TEAM WILL:

Program BOLT to navigate through complex missions

Test and Debug your programs

IN THE BOLT ENGINEERING CHALLENGE, YOUR TEAM WILL:

Engineer a solution for transporting objects with craft materials.

During the challenge season, you will document your learning in your programming journal. Each team will showcase the mission objectives by submitting program code, providing a video of BOLTs completing the outlined challenges, and completing a creative challenge.

sphero.com/pages/global-challenge