

# Session 1

## → Introduction

- Watch the RePLAY<sup>SM</sup> Season Launch video.
- Read pages 4-7.
- Split your team into two groups.

## → Group 1

- Read and complete Robot Lesson 1 on page 11. Refer to page 10 to start!
- Check out pages 14-15. These will be a great resource throughout the sessions.

## → Group 2

- Read Project Spark 1 on page 12.
- Build the Session 1 models.
- Find the missions that relate to the models you built.
- Discuss how the models are linked to the problem presented.
- Brainstorm other solutions to the problem.
- Make a list of your amazing ideas.

## → Share

- Get your team together at the mat.
- Position each model where it belongs.
- Group 1: Show the robot skills you learned.
- Group 2: Show how the models work.
- Discuss the questions below.

## → ROBOT

- Can you use your fantastic coding skills to navigate your robot to a model on the mat?
- Can your robot complete any of the missions?

## → PROJECT

- Do any of the mission models make you think of good ideas for the project?
- Are there any spaces in your community where people could be more active?