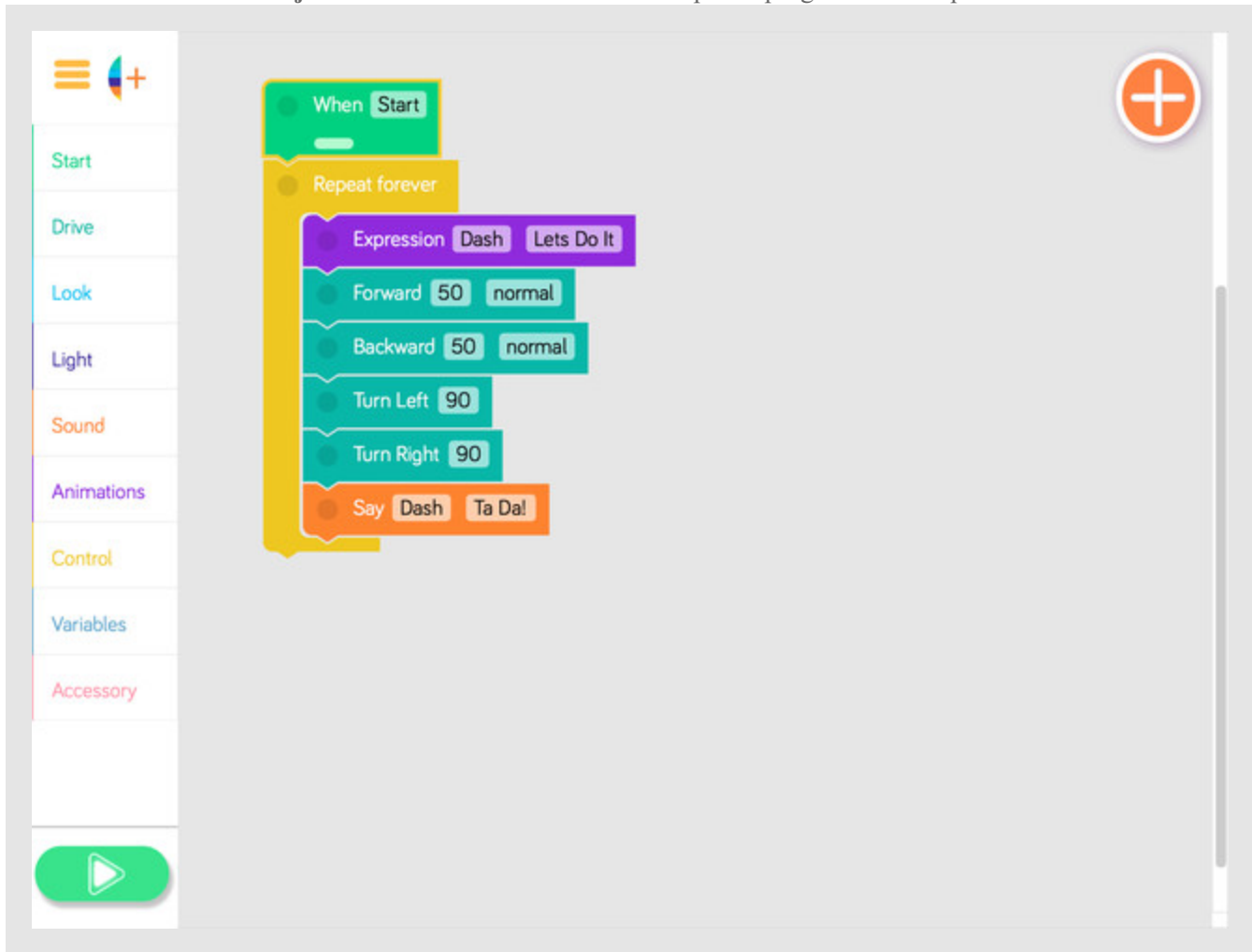# ACTIVITY: LET'S DO IT

1. Project your tablet screen, open the *Blockly* app, and go to the menu at the top left of the screen.

2. Go to the **Create New Project** menu and select the **Let's Do It** preset program. Then tap "create."

3. Say, "Dash wants to repeat fun movements!"

    ○ Play the program and have students share what they notice. (Sample response: "Dash repeated the movements!")

    ○ Select a student volunteer to point out the **Repeat Forever** block.

    ○ Select a student to point out the sequence.

4. Ask, "What would happen if you changed the sequence but left in the **Repeat Forever** block?"

    ○ Have students take turns sharing their guesses. (Sample response: "Dash would repeat the new sequence.")

QUICK CHECK

• Why do we use **Repeat Forever** blocks? (Sample response: "**Repeat Forever** blocks let us repeat pieces of code over and over.")

• Look at the **Let's Do It** code. What blocks in the **Repeat Forever** sequence tell Dash to drive? (Sample response: "**Drive Forward**, **Drive Backward**, **Turn Left**, and **Turn Right**.")