

Student Journal

U3-1.4b Challenge up: Dance Party

What to do

Work together to program multiple Edison robots to have a dance party. You can either have all of the Edison robots dance along to a song you play from another device or have one Edison play the son while the other robots dance.

Use and of the Edison's outputs (using blocks from the **Drive**, **LED's** and **Sound** categories) along with loop blocks from the **Control** category to make a dance program. Will all of the robots do the same thing at the same time? Is one robot the star with the other robots acting as backup dancers?

1. What did your group decide to do? Write or draw to explain below.
