

U2-2.3b Challenge up: You are the conductor

What is your favourite song? Is there a theme song to a TV show or a movie you love to hear?

For this activity, the song choice is up to you!

What to do

You are the conductor, and you need to get Edison to play the song of your choice. Write a program for Edison so that the robot plays your song. Test out different tempos to see which works best.

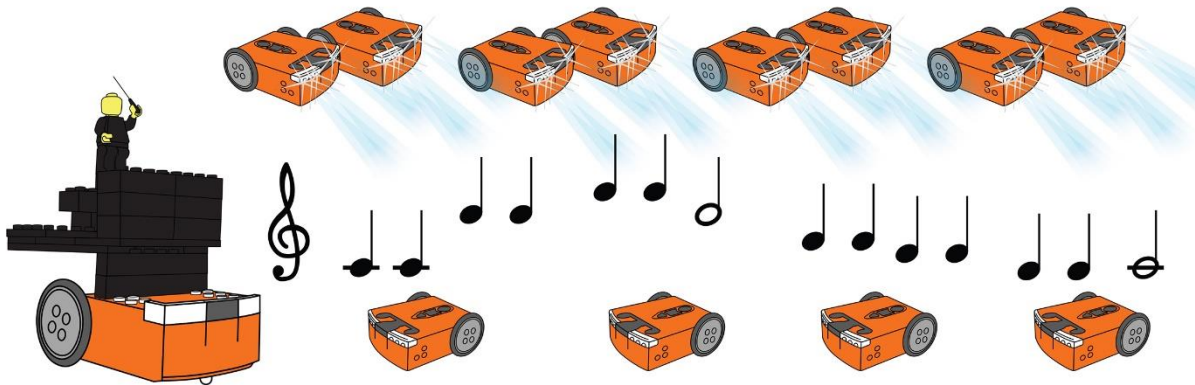
If you want, you can also program the robot to move or dance to your song.

Once you have your program ready, run it in Edison, and have the robot perform your musical masterpiece!



Hint!

Which block tells Edison to
play music in the background?



Student Journal

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Which block tells Edison to **play music in the background**?

1. What song did you choose? Write or draw about how your musical performance turned out!

Sample student answer: I chose Eye of The Tiger. The code didn't run how I wanted it to the first time. I fixed the problem by adjusted the tempo and it turned out exactly how I wanted it to.
