

# Happy birthday blocks activity

To create a new script, go to the **Create Code** (<https://www.microbit.co.uk/create-code>) page and tap **New Project** under **Block Editor**.

Have you ever tried to play a song on an instrument? Let's try coding the song "Happy Birthday" on the BBC micro:bit !

Let's start by adding the code in the music drawer that includes a single musical note (or pitched sound) with the **play** block. Then insert the note "C". Once you are done coding, don't forget to run your code in the simulator or the BBC micro:bit.



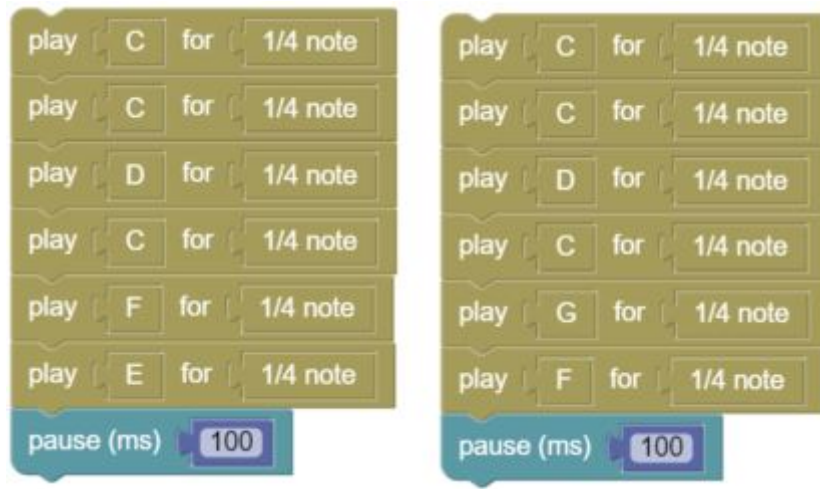
- Click run to see if the code works as expected.

We want to continue to adding musical notes with the **play** block. So insert the appropriate note blocks: **D**, **F**, **G** to complete the first part of the song. Modify your code so that your code looks like this.



- Click run to see if the code works as expected.

We want to continue to adding musical notes with the **play** block. Then insert the appropriate notes: **B**, **C**, **D**, **E**, **F** to complete the second part of the song. Modify your code so that your code looks like this.



- Click run to see if the code works as expected.



Excellent, you're ready to continue with the **challenges** (<https://www.microbit.co.uk/blocks/lessons/happy-birthday/challenges>)!