

Experimental content: Make buzzer play music

Experiment preparation: UNO board *1, Plugkit sensor expansion board *1, USB data cable *1

Experimental wiring: Same as the [Drive buzzer]

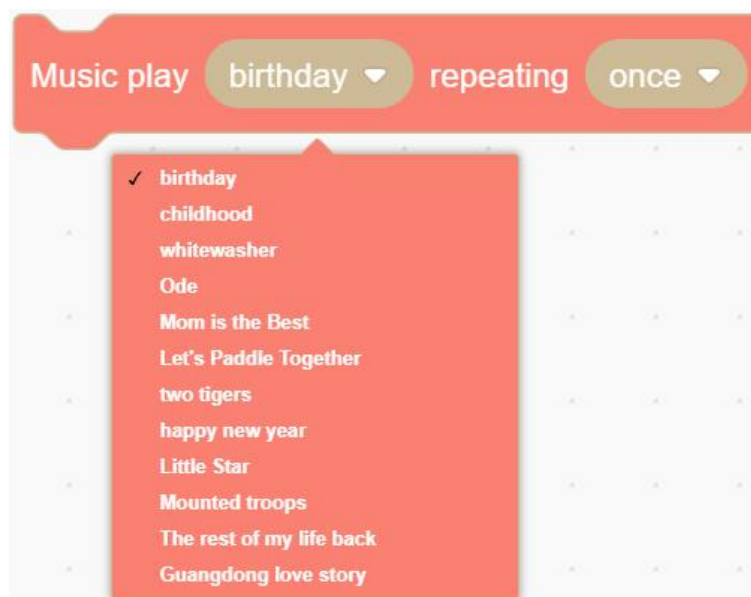
Experimental steps:

1. Select the following building blocks in the [Plugkit]

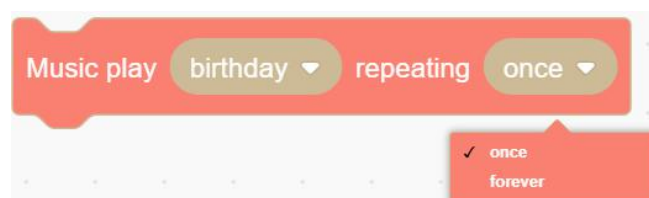


2. We can choose the music that we want to play in the first option, and play it once or repeat it in the second option.

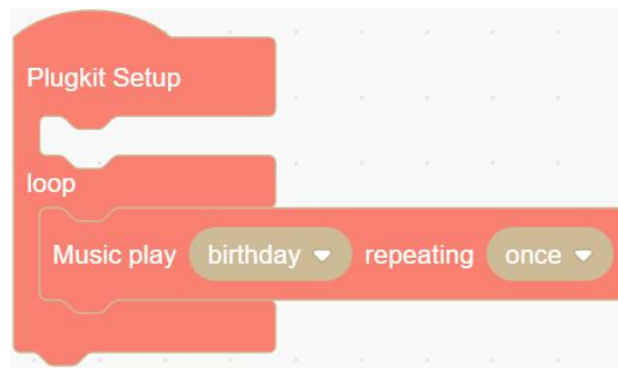
First option



Second option



3. Put the buzzer Music play music blocks into the loop



4. Compiling and uploading programs.

Experimental phenomena: The buzzer will play the birthday song once.

Expand: Although the music play is set to play only once here. In fact, because of the existence of the loop, the music play will always be executed.