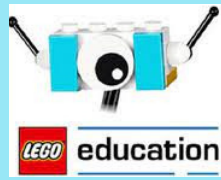


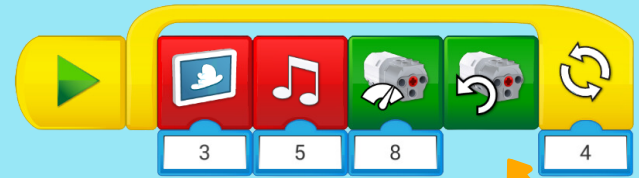


# Coding Club Week 7



## Loops!

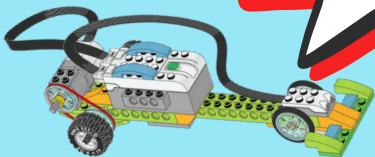
Loops are a sequence of code that repeats! There are a few types of loops: a forever loop, a counting loop and a conditional loop. A forever loop will keep going until the programmer manually stops the programmer. A counting loop will repeat a certain number of times while a conditional loop will keep going until a something happens (keep going to school each day until it is Saturday).



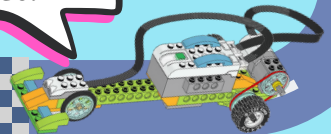
A Counting Loop! This will show a picture, make a sound, set the speed to 8 and then turn the motor on! This code will repeat only 4 times!



Thank you for building and programming me!



On Your Marks, Get Set, Go!



All resources from the semester can be found by scanning the QR Code or at [bit.ly/3YCbcG4](http://bit.ly/3YCbcG4)

