

# SCRATCH



**Notes & Repeats**

# Notes!



The play note block plays a musical note. It has 2 variables:

1. You can change the note.
2. You can change how long the note plays (in beats).

# Rests!



The rest block makes the script pause. It has 1 variable:

1. You can change how long the pause **lasts** (in beats).

# Repeats!



The repeat block tells the computer to do the same thing over and over again. It has 1 variable:

1. You can change how many times to repeat the blocks inside the repeat block.

# Repeats, continued!



Other blocks can be placed inside of the repeat block. Everything inside the repeat block will be repeated as many times as you want.

# With the time that's left...

- Begin the Notes and Repeats worksheet.
  - You can write the scripts for each question in Scratch to help you find the answer.