

Make Music Cards



Choose instruments, add sounds, and
press keys to play music.

Make Music Cards

Try these cards in any order:

- **Play a Drum**
- **Make a Rhythm**
- **Animate a Drum**
- **Make a Melody**
- **Play a Chord**
- **Surprise Song**
- **Beatbox Sounds**
- **Record Sounds**
- **Play a Song**

Play a Drum

Press a key to make a drum sound.



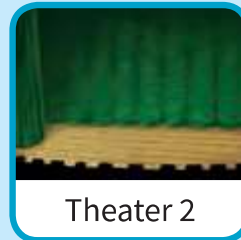
Play a Drum

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GET READY



Choose a backdrop.



Theater 2



Choose a drum.



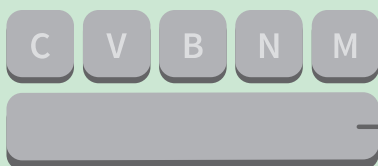
Drum

ADD THIS CODE



Select the sound you want from the menu.

TRY IT



Press the **space** key on your keyboard.

Make a Rhythm

Play a loop of repeating drum sounds.



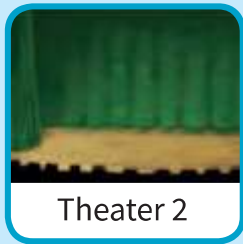
Make a Rhythm

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Choose a backdrop.



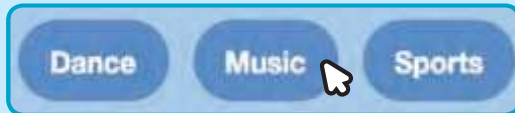
Theater 2



Choose a drum from the Music category.



Drum Tabla



To see just the music sprites, click the **Music** category at the top of the Sprite Library.

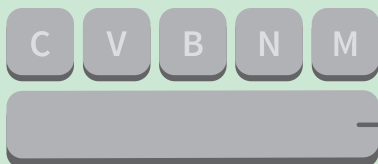
ADD THIS CODE



Type how many times you want to repeat.

Try different numbers to change the rhythm.

TRY IT



Press the **space** key on your keyboard.

Animate a Drum

Switch between costumes to animate.



Animate a Drum

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GET READY



Choose a drum.



Drum Conga



Click the **Costumes** tab to see the costumes.

You can use the paint tools to change colors.



ADD THIS CODE



Click the **Code** tab.



Choose a sound from the menu.

TRY IT



Press the **left arrow** key.

Make a Melody

Play a series of notes.



Make a Melody

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Choose an instrument, like Saxophone.



Saxophone



To see just the music sprites, click the **Music** category at the top of the Sprite Library.

ADD THIS CODE

```
when up arrow key pressed
  start sound C2 Sax
  wait 0.25 seconds
  start sound G Sax
  wait 0.25 seconds
  start sound E Sax
```

Choose **up arrow** (or another key).

Choose different sounds.

TRY IT



Press the **up arrow** key.

Play a Chord

Play more than one sound
at a time to make a chord.



Play a Chord

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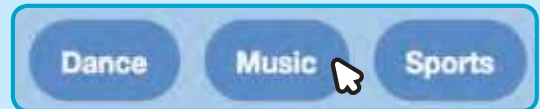
GET READY



Choose an instrument, like Trumpet.

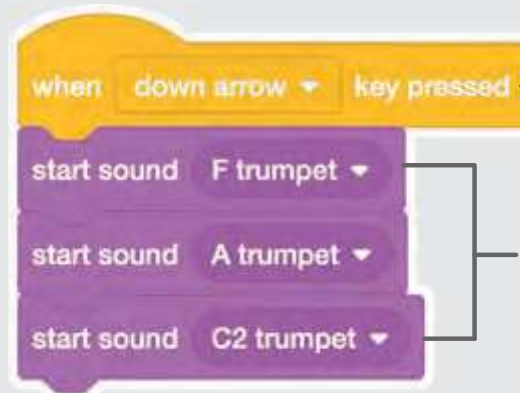


Trumpet



To see just the music sprites, click the **Music** category at the top of the Sprite Library.

ADD THIS CODE



Choose **down arrow** (or another key).

Choose different sounds.

TRY IT



Press the **down arrow** key.

TIP

Use  to make sounds play at the same time.

Use  to play sounds one after another.

Surprise Song

Play a random sound from a list of sounds.



Surprise Song

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Choose an instrument,
like Guitar.



 Sounds

Click the **Sounds** tab to see how many sounds are in your instrument.



ADD THIS CODE

 Code

Click the **Code** tab.



Choose **right arrow**.

Insert a **pick random** block.

Type the number of sounds
in your instrument.

TRY IT



Press the **right arrow** key.

Beatbox Sounds

Play a series of vocal sounds.



Beatbox Sounds

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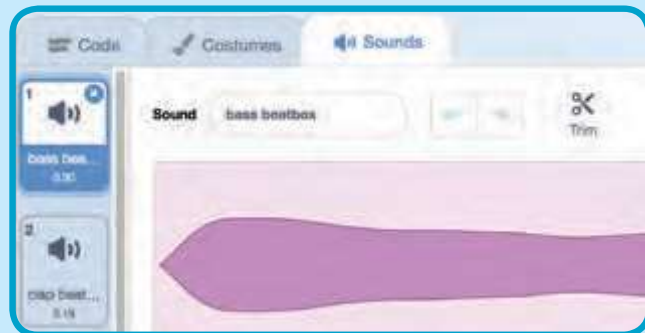
GET READY



Choose the
Microphone sprite.



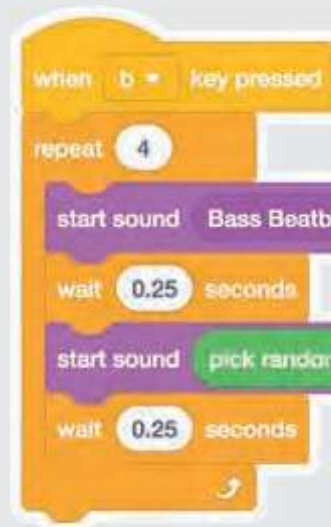
Click the **Sounds** tab to see how many sounds are in your instrument.



ADD THIS CODE



Click the **Code** tab.



Choose **b** (or another key).

Insert a **pick random** block.

Type the number of sounds in this sprite.

TRY IT

B

Press the **B** key to start.

Record Sounds

Make your own sounds to play.



Record Sounds

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GET READY



Choose a backdrop.



Beach Malibu



Choose any sprite.

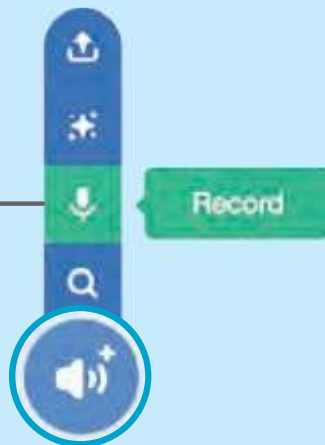


Beachball



Click the **Sounds** tab.

Then choose **Record** from the pop-up menu.



Click the **Record** button to record a short sound.

ADD THIS CODE



Click the **Code** tab.



Choose **c** (or another key).

TRY IT



Press the **C** key to start.

Play a Song

Add a music loop as background music.



Play a Song

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GET READY



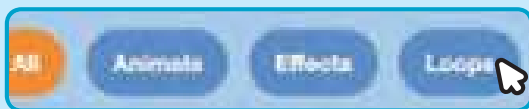
Choose a sprite,
like Speaker.



Click the **Sounds** tab.



Choose a sound from
the Loops category,
like Drum Jam.

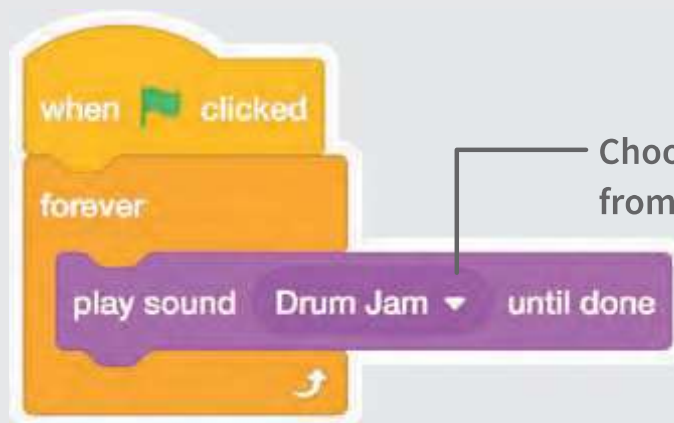


To see just the music loops, click the **Loops** category at the top of the Sounds Library.

ADD THIS CODE



Click the **Code** tab.



Choose your sound
from the menu.

TRY IT

Click the green flag to start.

