Chromebook Workstations for Elementary Music

TCCA October 24,2020

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Why Slides and Forms?

- Can be used on any device that runs Chrome browser
- Program does not have to be downloaded to device
- Free!
- Versatile

Ideas

- Primary Elementary
  - Vocalization practice
  - High/Low - with and without icons, sound clips
  - Mood - use sound clips
  - Listen to story and play instruments
- Upper Elementary
  - Boomwhackers
  - Sorting items
  - Term Matching

Ideas

- Rhythms
  - Counting/clapping
  - Play on instrument
  - Partners - one claps, the other counts (ta, ta-ti, etc.)

- Instruments
  - Play rhythms
  - Pick high/low
  - Identify instruments/families

Ideas

- Recorder
  - Play rhythms
  - Play measure(s)
  - Sort measures - composing music
  - Match note/fingerings

- Orff
  - Play rhythms
  - Pick high/low

Creating Slides

Is it fixed or are things are movable?

Fixed - Slides can be in presentation mode. Good for sound clips

Movable - Slides need to be in editing mode. For aspects that need to be stationary, put them as part of the “background

Put all classes in one document, with sections for the different classes. This alleviates the need to reset in between classes.

Creating Backgrounds in Slides

- Place the image as you would like it to look on the slide
- *File/Download* (.jpg or .png image of current slide)
- Select *Change Background* from the *Slide* menu
- *Choose Image* and get the image from where you saved it.
- By making it the background it cannot be shifted around.

Creating Movable Objects in Slides

When trying to give the option of having multiple copies of the same item to move around, make several copies then use *Arrange/Align*/*Center* then *Middle* to make a single stack of the item.

Creating Staff with Notation in Slides

Use the add-on *Flat for Docs* to insert musical notation.

Add-ons/*Get Add-ons* search *Flat*

It then can be accessed through the *Add-ons* menu

Creating Slides

Things to consider when making slides

- Layer objects
- Crop out parts not wanted
- Change font color
- Change font size
- Create a custom theme

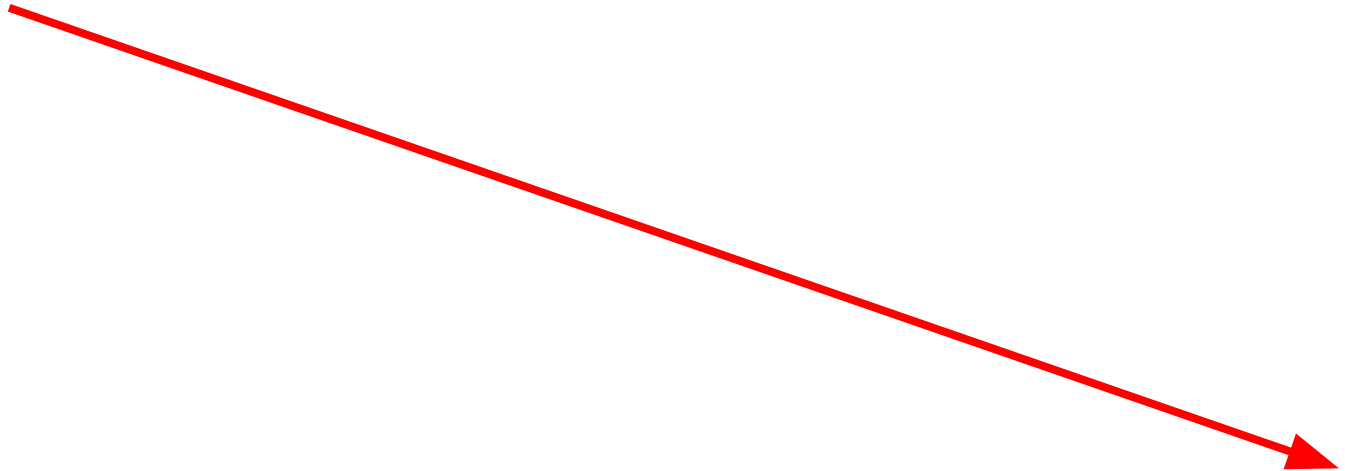
Primary Ideas

Creating Fixed Slides

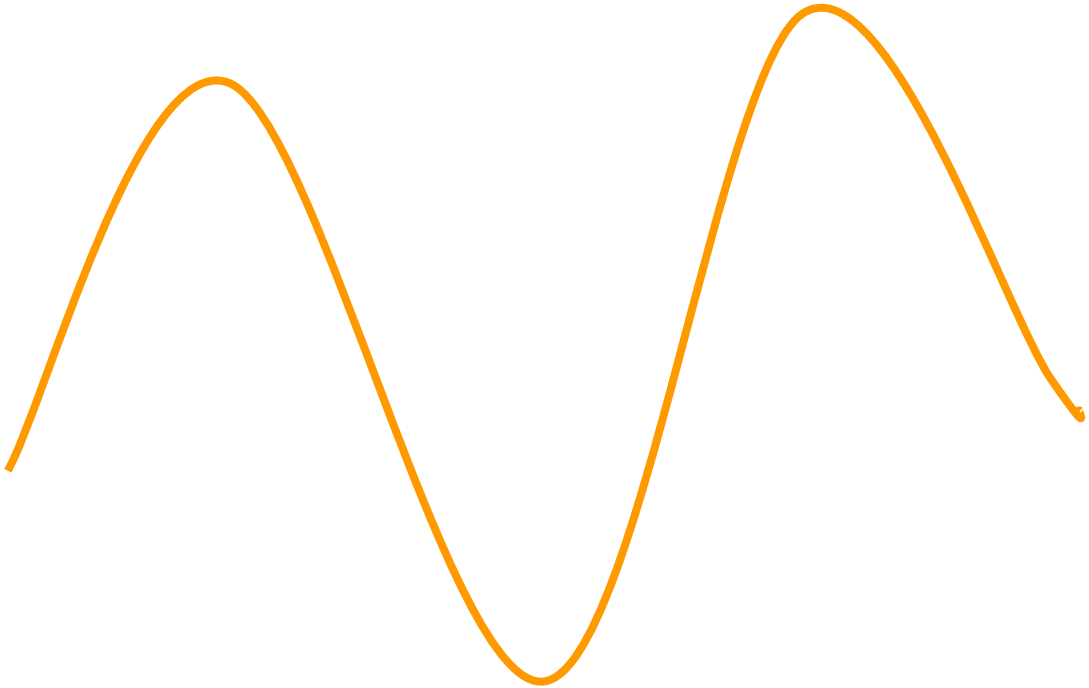
Things to consider when making slides

To keep slides from advancing when students click on slide, cover entire page with a transparent box and link it to that page.

Use your voice to follow the shape of the lines



Use your voice to follow the shape of the lines



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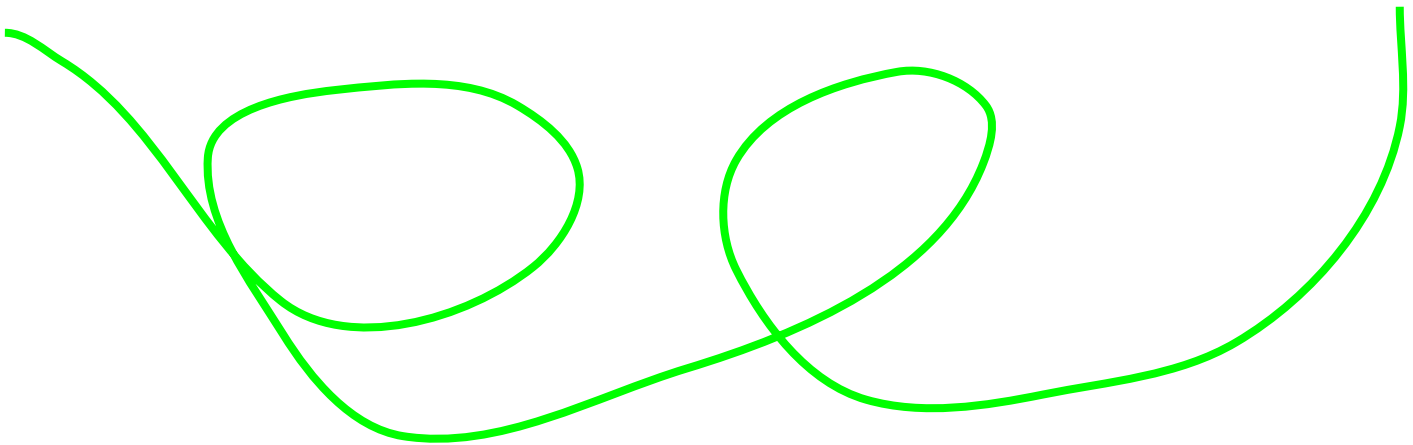


Google Emojis

Create a textbox
Insert - Special Characters
In the menu that has “Symbols” choose Emojis

What is the mood?

Is the sound long or short?

Long

or

Short

Drag the rhythm that goes with the word

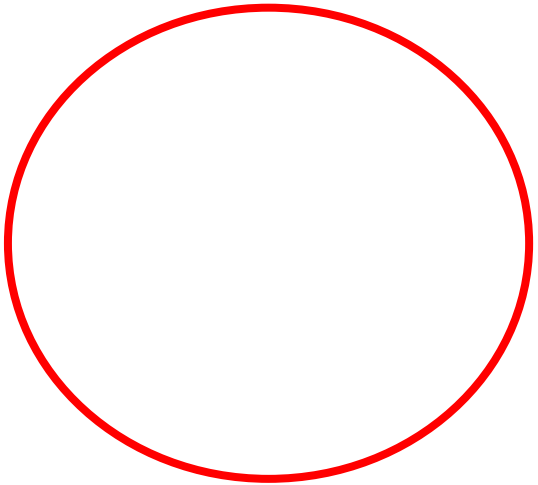
1 part = 2 part =

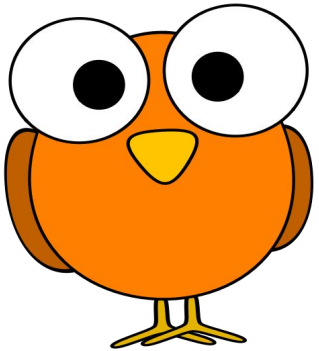
Bear

Tiger

Fly

Place circle over what has
Steady Beat





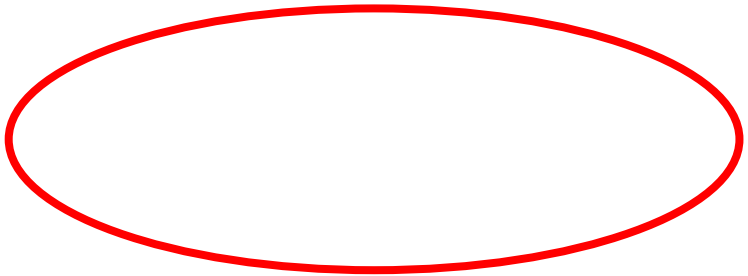
High

Low

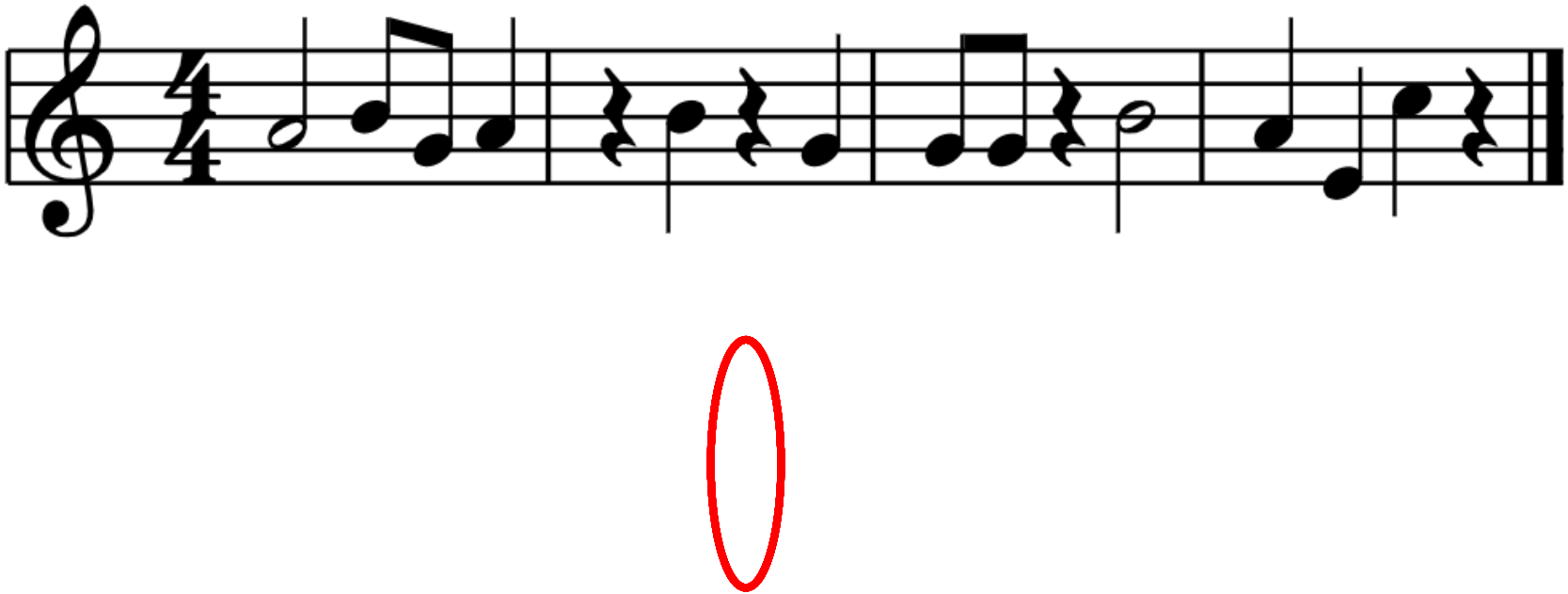
Basic Rhythms

Half note

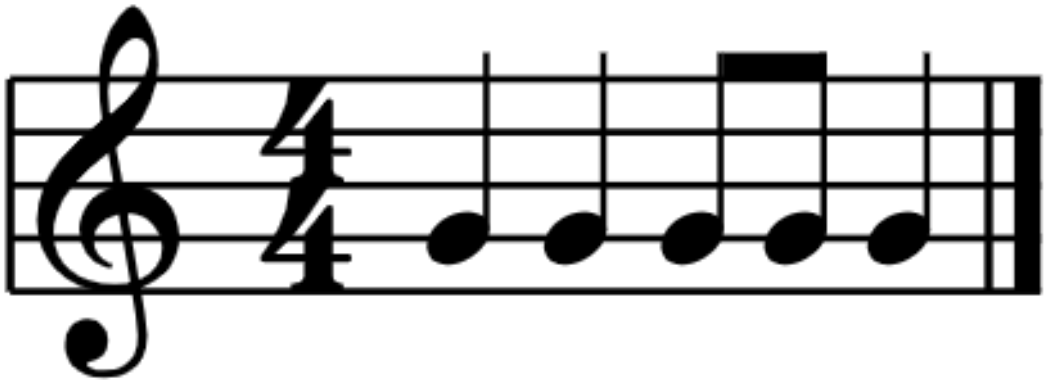
Quarter note



Circle All the Quarter Notes



Clap this Rhythm



Clap this Rhythm

Ta Ta Ta-ti Ta

Ta Ta-ti Ta R

Ta Ta Ta R

Ta Ta Ta-ti Ta

Ta Ta-ti Ta R

Ta Ta Ta R

Ta Ta Ta-ti Ta

Ta-ti Ta Ta-ti Ta

Ta-ti Ta Ta-ti Ta

Drum

Sha-ker

Next

Drum

Drum

Sha-ker

Drum

Next

Red—Legs

Green—Stomach

Black—Clap

Blue—Head

Red—Legs

Green—Stomach

Black—Clap

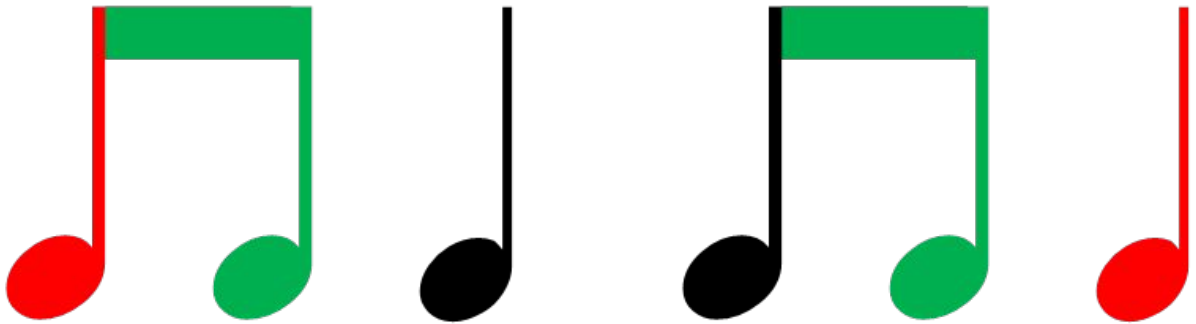
Blue—Head

Red—Legs

Green—Stomach

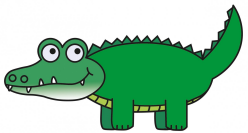
Black—Clap

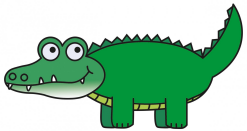
Blue—Head

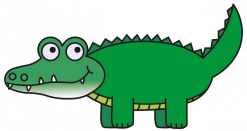


Form

A A B B





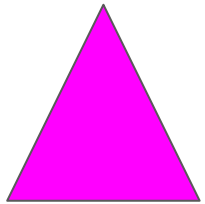


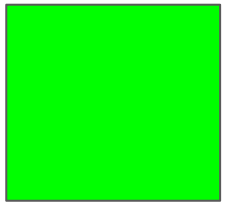
A

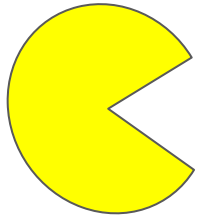
B

C

A A B B

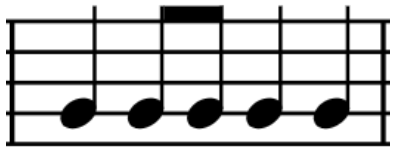


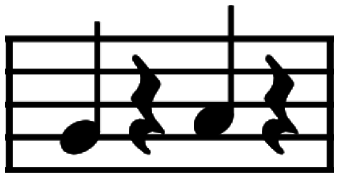


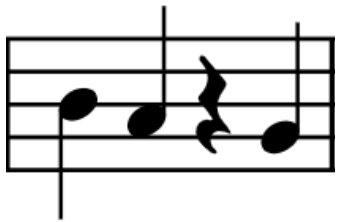


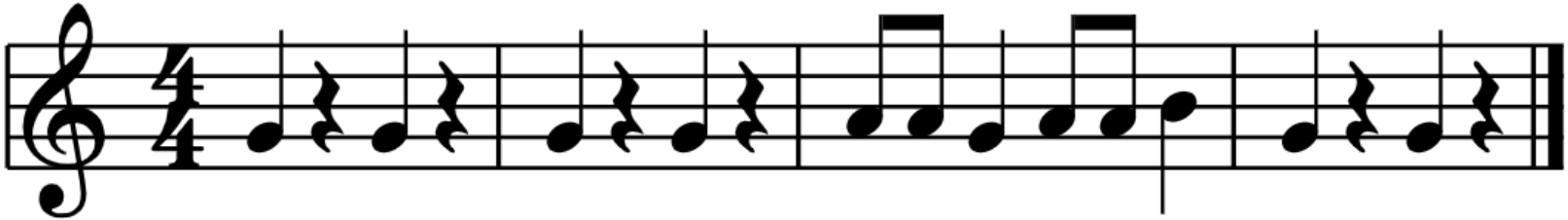
A B C

A A B B









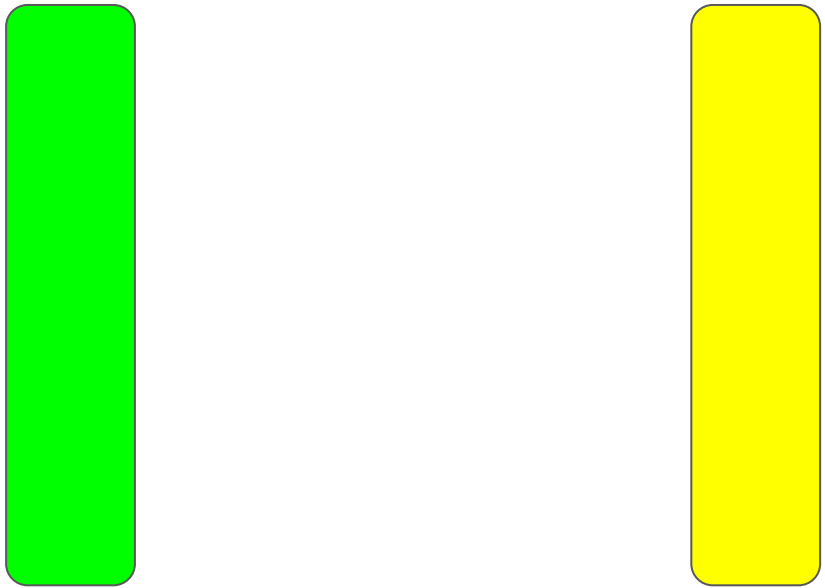
A

B

C

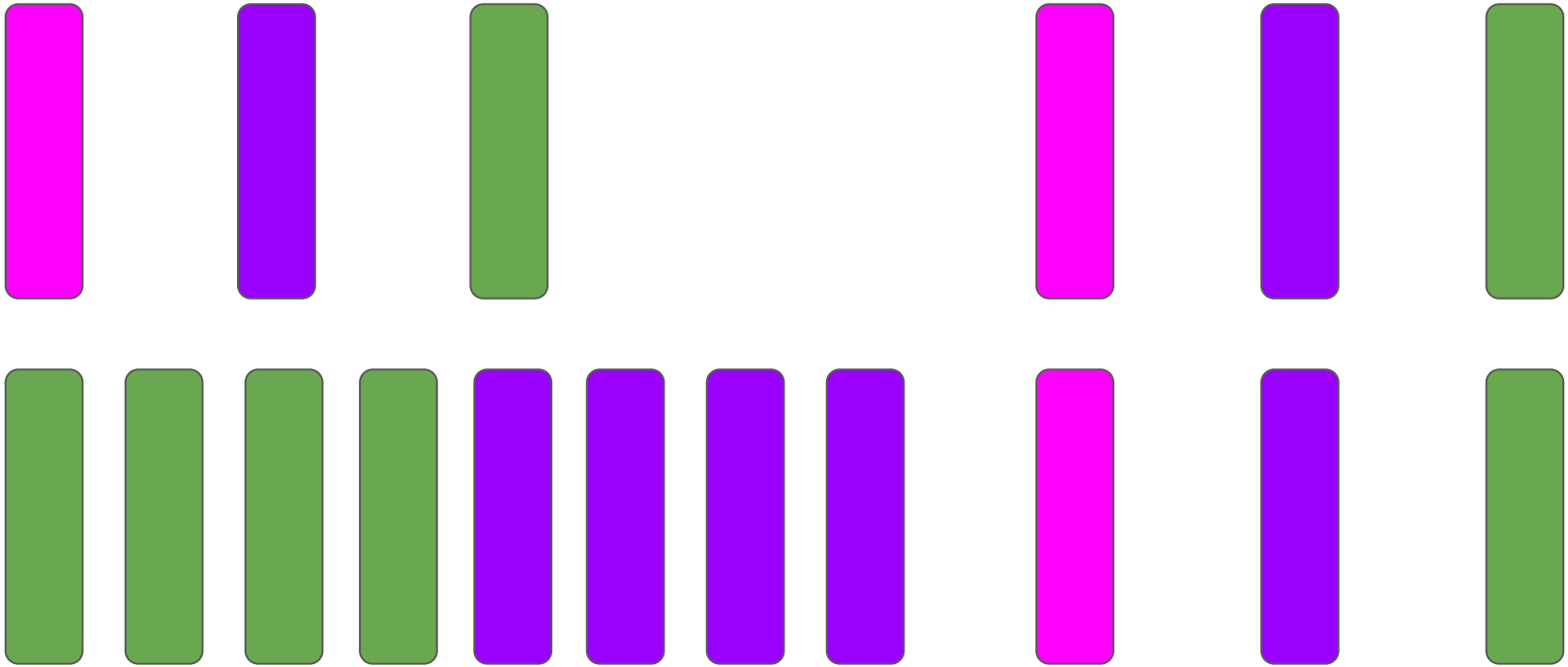
Instruments

Which Boomwhacker is Higher? Why?

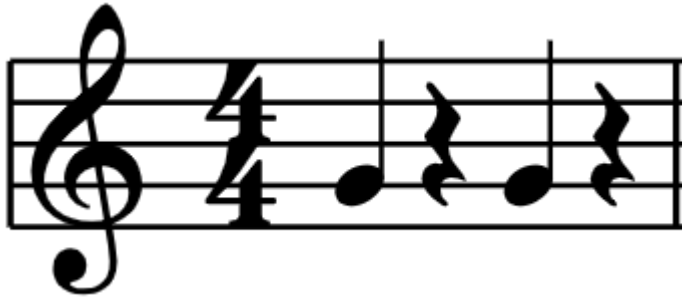


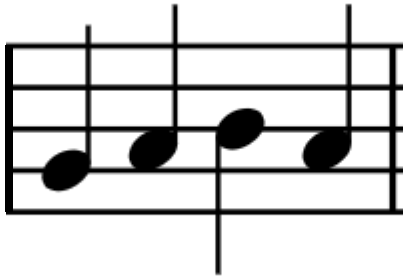
Play this rhythm on the tambourine

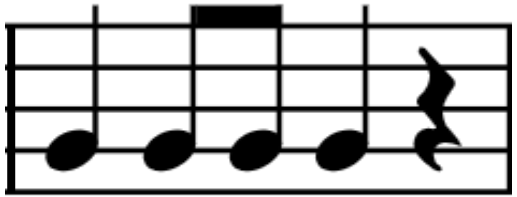
Play in the Boomwhacker. What song is it?

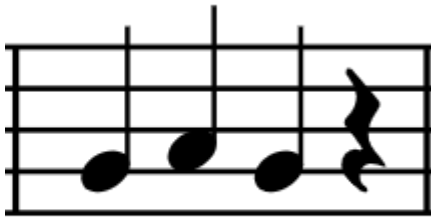


Create your own melody on the recorder



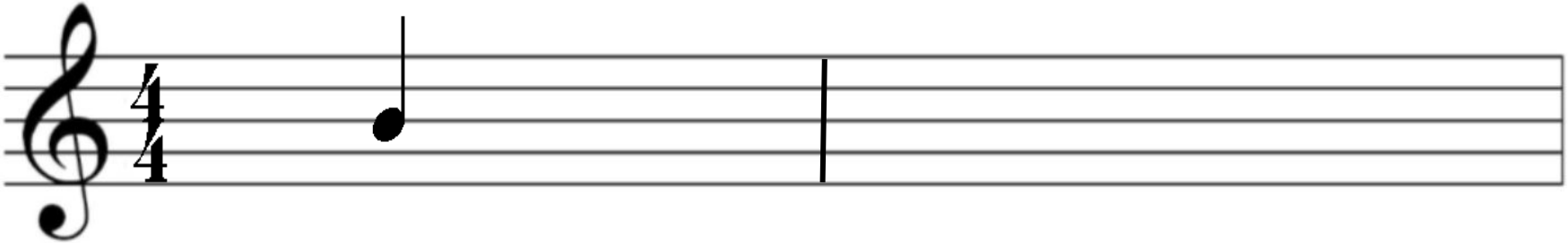




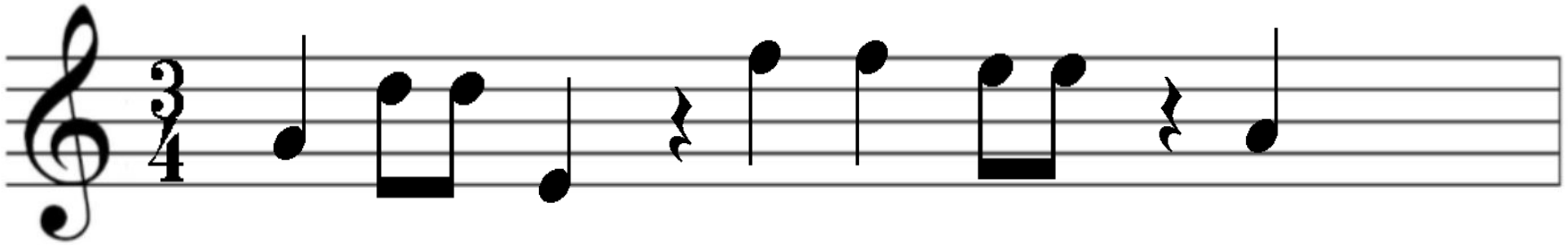


More Rhythms

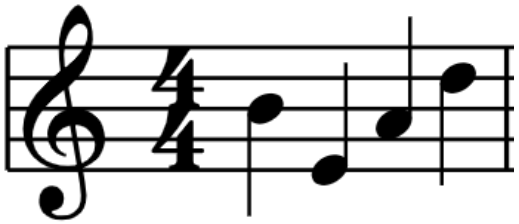
Create two measures of rhythms

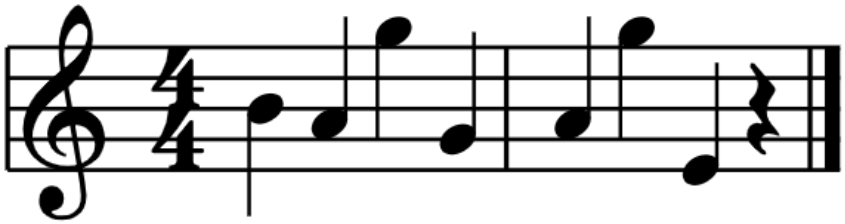


Place the barlines to match the meter



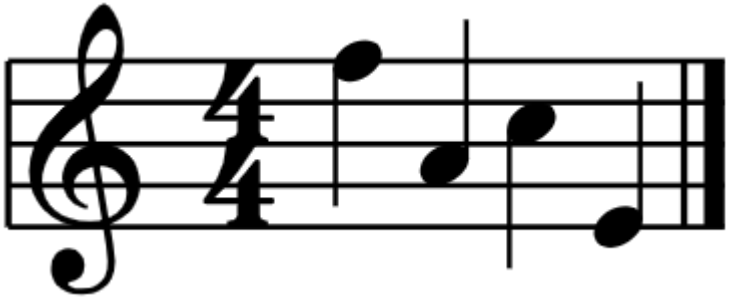
Spell out the word on the staff





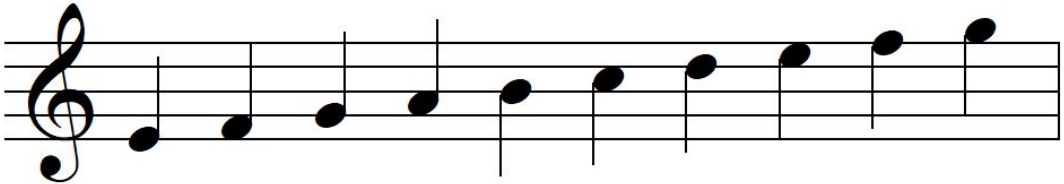
A B C D E F G

Spell out the word on the staff

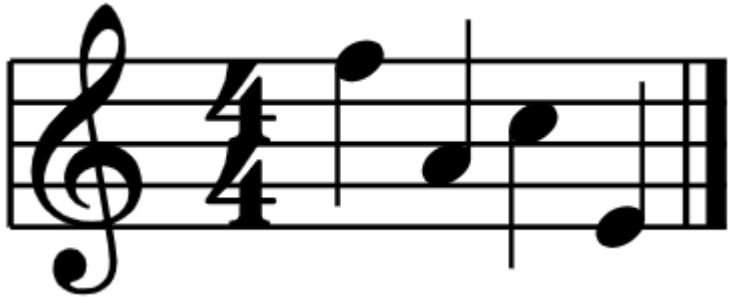


____ ____ ____ ____

A B C D E F G

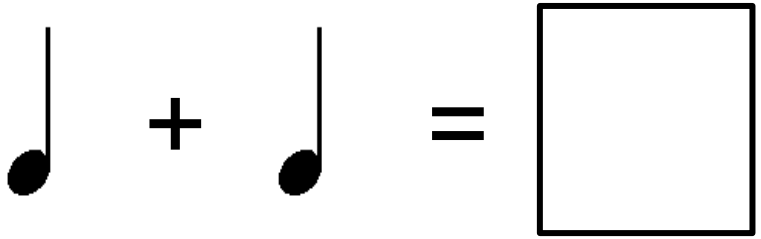


E F G A B C D E F G



____ ____ ____ ____

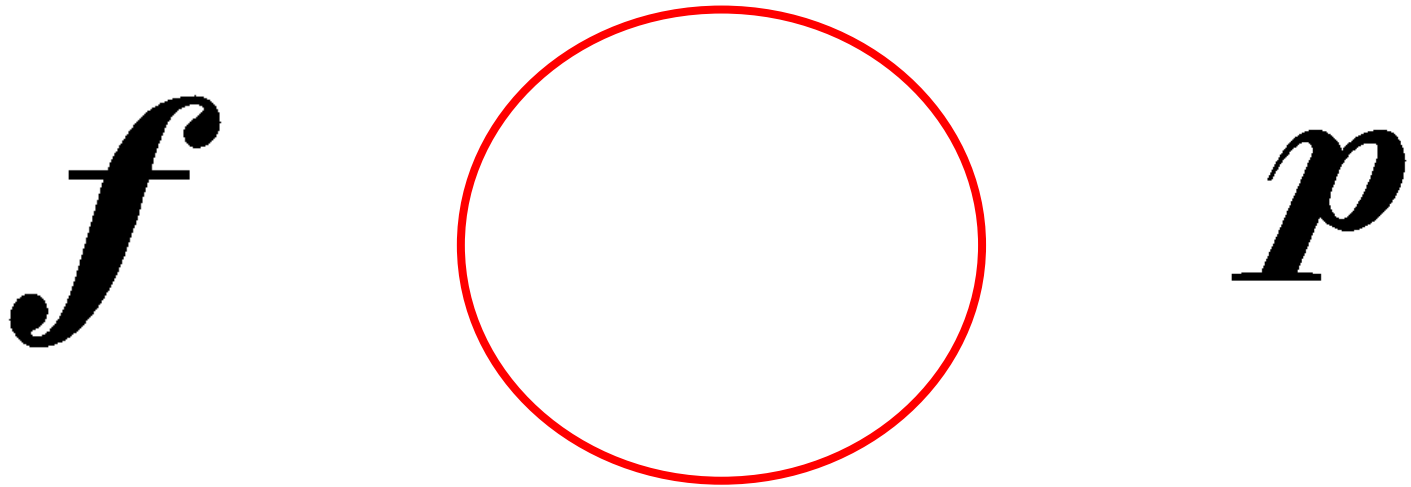
A B C D E F G



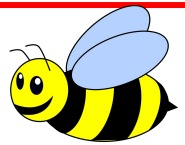
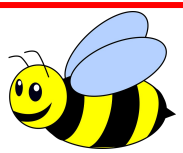
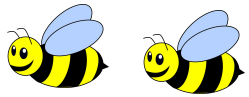
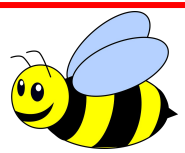
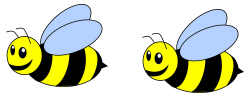
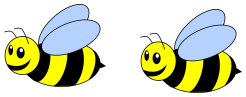
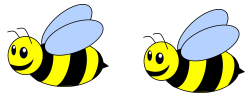
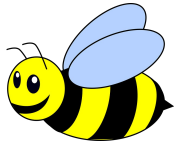
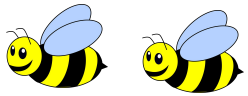
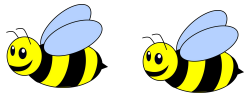
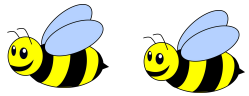
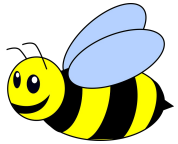
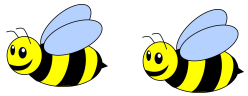
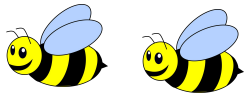
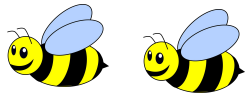
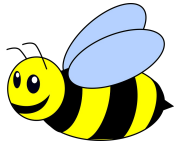
1 2 3 4 5 6 7 8

Misc

Place circle over the louder dynamic



Music with Mr. Ruyle

 Bee	 Bee	 Bumble	 Bee
 Stung a	 Man up-	 -on his	 knee
 Stung a	 Pig up-	 -on its	 snout
 I de-	 -clare that	 you are	 out

Bee Bee Bumblebee

Put the Family Next to the Instrument

Oboe	
Trumpet	
Snare Drum	
Flute	
Viola	
French Horn	

Woodwind

Brass

String

Percussion

Sort by Instrument Family

Match the Term with its Definition

The speed of music	
The volume of music	
Slow	
Medium loud	
This determines number of beats in a measure	
Very fast	

Meter

Largo

Tempo

Dynamics

Mezzo-Forte

Presto

Texas, Our Texas - fill in the blank

Texas, Our _____! All hail the _____ State.

Texas, O Texas! So wonderful, so _____.

_____ and _____, withstanding ev'ry test.

Texas

grape

mighty

boldest

grandest

sleepiest

great

tasty

Great Big House - lyric sort

Every room that I've been in,

Fill with chicken pie.

Great big house in New Orleans

forty stories high.

piano

trumpet

clarinet

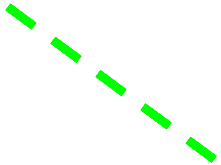
flute

trombone

Tuba

oboe

O	Y	C	V	T	R	O	M	B	O	N	E
P	V	T	R	U	M	P	E	T	G	T	S
Z	P	E	G	B	O	F	K	I	J	E	N
M	W	I	L	M	B	E	L	T	E	Q	B
N	A	D	A	L	P	O	V	U	S	X	Z
C	S	I	P	N	X	B	S	B	T	K	P
T	U	B	A	K	O	S	S	A	S	E	O
U	R	D	N	B	P	W	D	H	A	W	R
T	T	X	O	M	Z	Y	U	F	D	L	U
O	I	E	F	T	E	N	I	R	A	L	C



piano

trumpet

clarinet

flute

Trombone

Tuba

oboe

				T	R	O	M	B	O	N	E
		T	R	U	M	P	E	T			
	P					F					
		I					L	T			
			A					U			
				N				B	T		
T	U	B	A		O			A		E	
				B							
			O								
		E		T	E	N	I	R	A	L	C

Super Cool Chrome Interactives

Chrome Music Lab: musiclab.chromeexperiments.com

“Chrome Music Lab is a website that makes learning music more accessible through fun, hands-on experiments.” 14 ways for you to have fun learning about music.

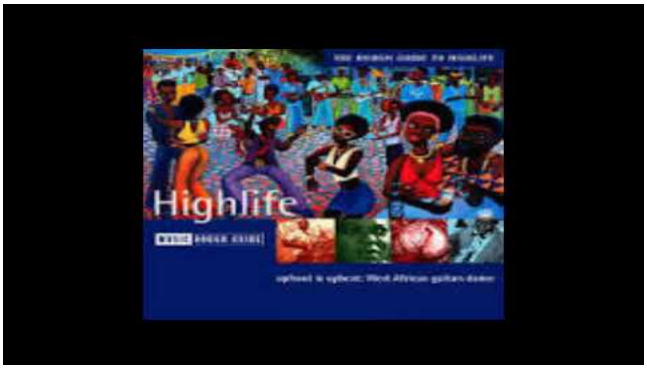
Creatability Collection:
https://experiments.withgoogle.com/collection/creatability

More ways to experience music. The emphasis is making it accessible to all students, even the challenged ones. One example is a keyboard that you can play with your face, body, mouse, or keys.

Assessment

Here are some examples of how you can use forms in music. The examples follow in the order of available question types:
Multiple Choice
Checkboxes
Dropdown
Linear Scale
Multiple choice grid
Checkbox grid
* Required

1. Name *

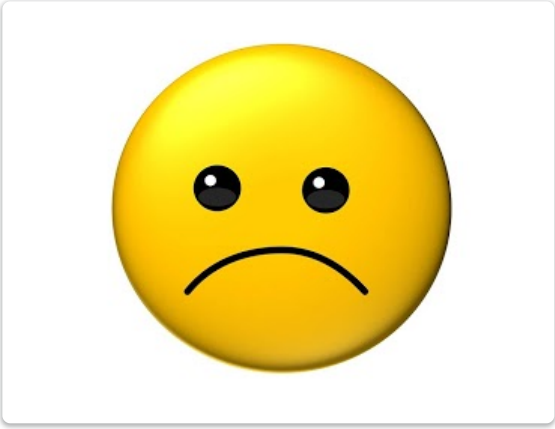


http://youtube.com/watch?v=f2WWgep54Ew

2. Does does the song from the video make you feel? * 1 point

Mark only one oval.

Happy



Sad

Crazy

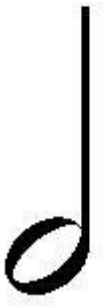
☹

3. What is this instrument? * 1 point

Mark only one oval.

- ◯ Violin
- ◯ Clarinet
- ◯ French Horn
- ◯ Snare Drum

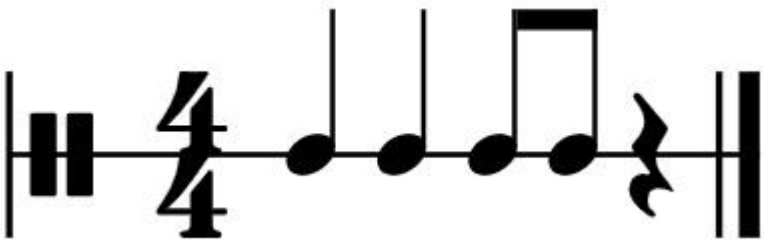
4. What is this note? 1 point



Mark only one oval.

- Quarter note
- Half note
- Half rest
- Half a sandwich

5. 0 points



Mark only one oval.

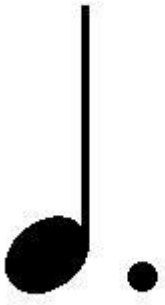
- Ta Ta Ta Ta
- Ta Ti-ti Ta R
- whatever
- Ta Ta Ti-ti R

6. Which are Woodwinds?

Check all that apply.

- [ ] viola
- [ ] tuba
- [ ] oboe
- [ ] piccolo
- [ ] trombone
- [ ] string bass

7. What is this?



Mark only one oval.

- ◯ Quarter Note
- ◯ Quarter Rest
- ◯ Quarter note with a baby
- ◯ Dotted Quarter Note

8. What family is a violin

Mark only one oval.

- Woodwind
- Brass
- Percussion
- String

9. What dynamic is mp

Mark only one oval.

	1	2	3	4	5	
soft						loud

10. Instrument Families 6 points

Mark only one oval per row.

	Woodwind	String	Brass	Percussion
Trumpet				
Vioin				
Saxophone				
Snare Drum				
English Horn				
French Horn				

11. Steady Beat or Not 0 points

Mark only one oval per row.

	Steady Beat	Not
Clock	◯	◯
Running water	◯	◯

12.

Check all that apply.

	Steady Beat	Not
Clock	☐	☐
Bird	☐	☐

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