



André Lash

February 12, 2021

Organ Crawl – Lesson

K-1st p. 2

2nd-3rd p. 3

4th-5th p. 4

K-1 Lesson Plan: High and Low Pitches

Before watching the Organ Crawl:

What type of animals make *high* sounds? Can you make high sounds like that animal?

Here are a few I thought of:

Pig



Rooster



Birds



What type of animals make *low* sounds? Can you make low sounds like that animal?

Here are a few I thought of:

Sheep



Cow



Pig



I would like for you to meet my friend, Dr. Lash. He plays the pipe organ. This instrument makes many high and low sounds.

Watch the [Organ Crawl Video](#)

After watching the Organ Crawl:

Do you remember the song Dr. Lash played using only his feet?

I want us to play Mary Had a Little Lamb with our *FEET*. Imagine you are playing the organ pedals. Higher sounds go up and the lower sounds go the other direction. Move your feet in the up or down direction while the music plays, just like Dr. Lash.

(students can move forward/backward or left/right; be mindful of personal space and safety)

MARY HAD A LITTLE LAMB

2nd - 3rd Grade Lesson Plan: Using your Air

Before watching the Organ Crawl:

- How do you breathe?
 - Where does the air go INSIDE of your body?
 - Breathe with Flannery the Fish and let your lungs fill up (**inhale**) as you see Flannery puff out and expand. Slowly breathe out (**exhale**) as Flannery goes back to its normal size.
- [Flannery the Fish video](#)
- How many of you have seen, or know of, an instrument called the pipe organ?
 - Does an organ have lungs like we do? Let's see. Meet Dr. Lash.

Watch the [Organ Crawl Video](#)

Discussion after watching the Organ Crawl:

- Does an organ have lungs?
- Where does the air go?
- How does the organ know what pipes to let air into?
- What type of sounds do the biggest pipes create?
- What about the smallest pipes?
- If you were playing the organ, what type of sounds would you like to hear the most?

Additional Opportunity: Make your own [Party Blower](#)

4th – 5th Grade Lesson Plan: Timbre

Before watching the Organ Crawl:

Let's brainstorm musical instruments that sound different. How many can you name?

What makes the instrument(s) sound different?

We are going to use a (possibly new) word today – timbre. It is pronounced as if there were an “a” in place of the “i” – “Tamber” (phonetically).

The timbre of instruments helps our ears know the difference between them. Here are some examples:

[Flute](#)

[Bassoon](#)

(stop after solo)

[Trumpet](#)

[Tuba](#)

[Strings](#)

(Zelda theme)

Can you think of one musical instrument that makes all the different sounds of a symphony orchestra? I want you to meet Dr. Lash. He plays the pipe organ and will introduce you to its many different timbres.

Watch the [Organ Crawl Video](#)

After watching the Organ Crawl:

How many different musical instruments did Dr. Lash describe and play with the organ?

→ Possible answers: Flute, Oboe, Clarinet, Bassoon, Trumpets, Strings, “regular organ sound”

What were the different ways the organ created sound?

- Pipes (wooden and metal)
- Air (lungs)
- Keyboards - three (“manual”)
- Pedals (foot “keyboard”)
- Pull/Push the “stops”

Do you remember what was unique about the trumpet pipes?

- They were aimed at the audience, like real trumpets.

Which song did Dr. Lash play that had your favorite types of timbre?

- student opinion
- Toccata & Fugue in D minor, BWV 565 - Bach
- Flute Example
- Batalla de Sexto Tono - José Jimenez

Other songs he used as demonstration are also options to choose from