

Music Education

Instruments of the Orchestra

Lesson 3 : Grades 3-6



Review of Lesson 2 : **Woodwind Family**

What are 2 instruments in the
Woodwind Family?

Can you describe how a woodwind
instrument makes it's sound?

Hint: airflow, fipple, inside flute

How are the different notes made?



Instruments of the Orchestra

Lesson 3: Flute

THE WOODWIND FAMILY

CLARINET



OBOE



FLUTE



SAXOPHONE



BASSOON



Flute

Learning Intentions:

I can identify the sound of a flute playing.

I can make a pan flute and play it.



With thanks, this pic comes from:

<http://jupitermusic.com/international/products/woodwinds/flutes/>

In this video link, a musician plays 10 songs on a flute.

Which compositions are familiar to you?

Where have you heard these pieces before?

<https://www.youtube.com/watch?v=cZ6jv0C2I-4>



With thanks, this pic is from:

<https://www.istockphoto.com/ca/vector/music-player-piano-flute-gm817311006-132230759>



There are 3 parts to the flute.

From this picture, take a guess by pointing to each part:

Head joint

Body

Foot Joint

How do you play a flute?

Check out these videos to learn about the flute.

Opening the case and naming the parts.

<https://www.youtube.com/watch?v=w9TQS1Ejedo>



With thanks, this pic comes from:

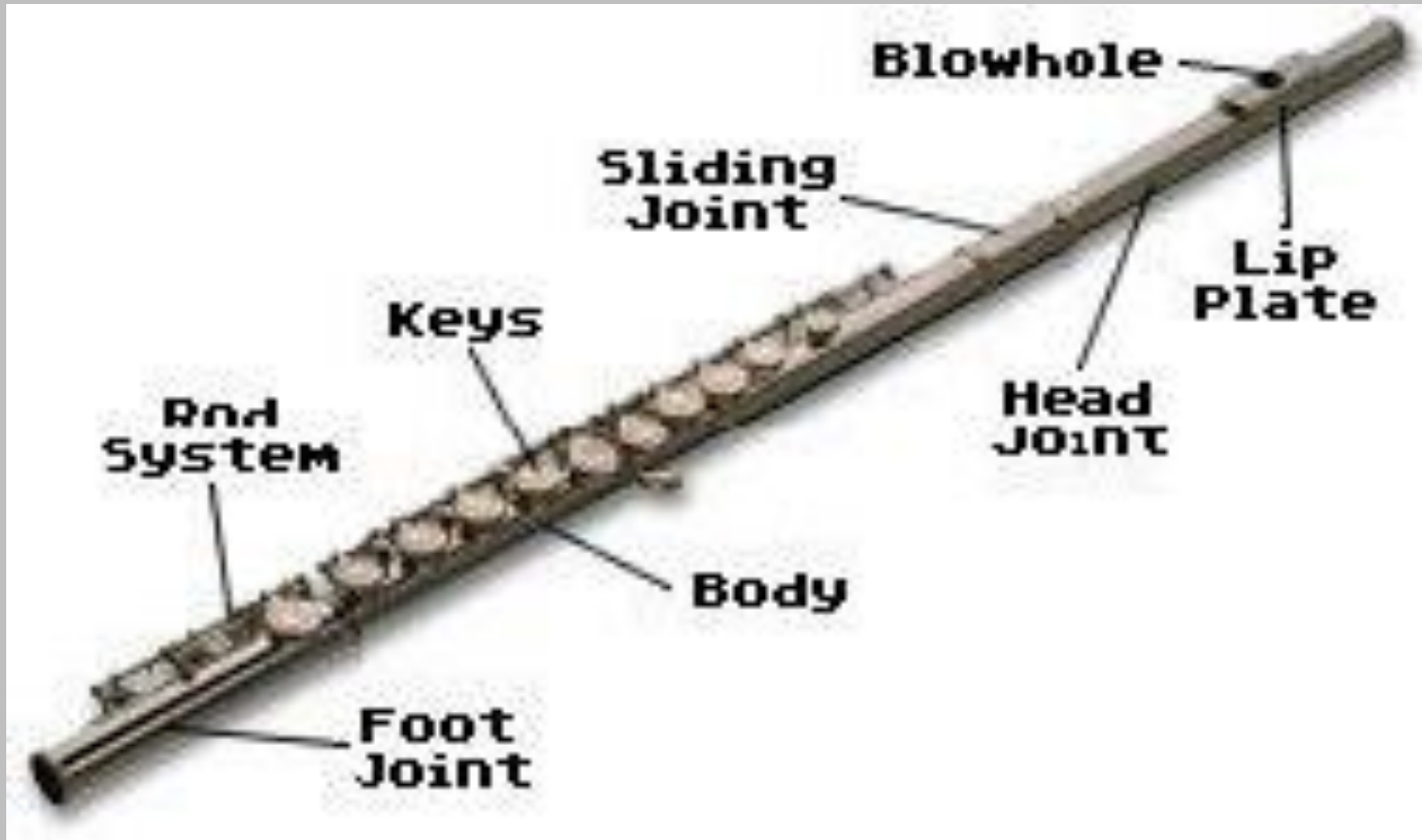
<https://www.lunchboxaudio.com/skb-cases-b-foot-flute-case/>

How to make a sound from the head joint.

https://www.youtube.com/watch?v=I7_ABj5Z2Jw



Here's a diagram of more detailed parts of a flute.



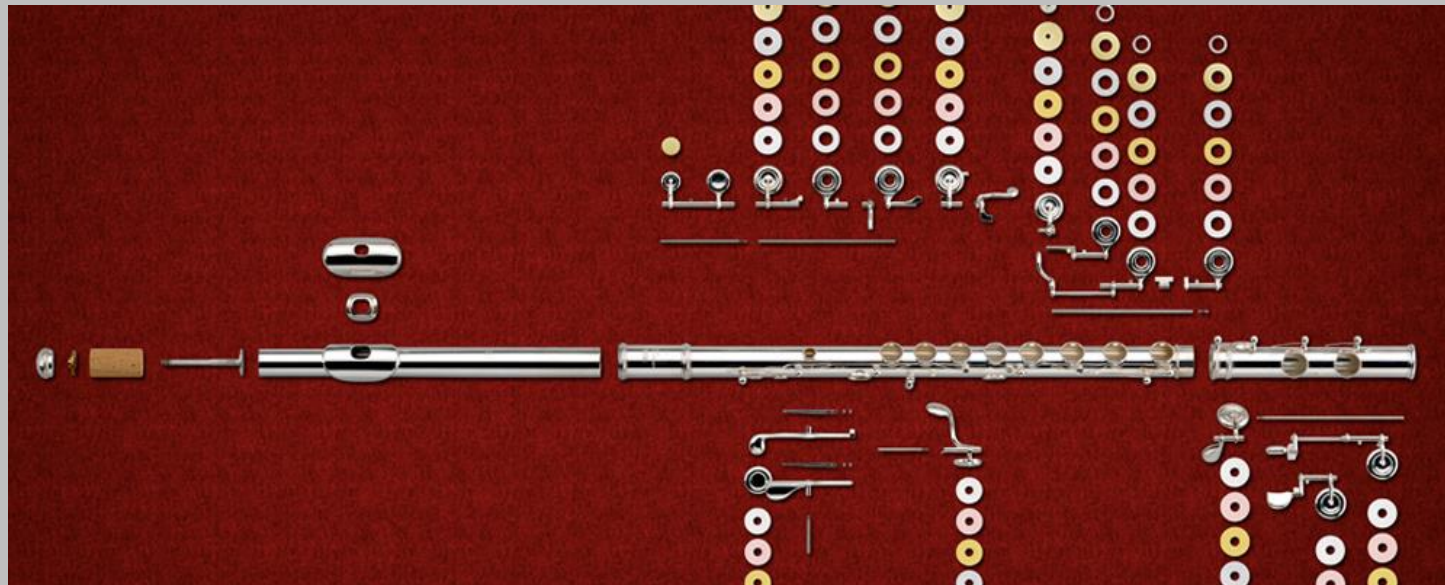
With thanks, this pic comes from: <https://www.schoolmusiconline.com/the-flute>

How a Flute is Made

There is quite a process to making a flute. Below is a video that shows you the factory process of making a flute. If you are interested in building things, you may find this process fascinating.

How It's Made – Flute

<https://www.youtube.com/watch?v=DHSu0trGkRg>



With thanks, this pic comes from: https://www.yamaha.com/en/musical_instrument_guide/flute/mechanism/

Can you identify the songs in these videos?

<https://www.youtube.com/watch?v=pt480pC37DQ>



<https://www.youtube.com/watch?v=CmwXjj1B4UE>



<https://www.youtube.com/watch?v=QqIPJZ70khc>



<https://www.youtube.com/watch?v=J212cbf8esw>



A final short concert for you to enjoy.

Flute and guitar (4 min)

https://www.youtube.com/watch?v=-q_-4s_dDac



Flute and orchestra (4:30 min)

<https://www.youtube.com/watch?v=T0NbtMv9lHk>



Make a Pan Flute

A pan flute is an instrument that has origins in ancient cultures. It is also a traditional instrument played by Indigenous people of Peru, a country in South America.



With thanks, this pic is from:
<https://feltmagnet.com/crafts/Make-Your-Own-Instrument---Pan-Pipes>

You can make a pan flute out of straws. Watch this video to see how to make one, and start playing! (You will need an adult to help you because a small flame is used to make this instrument.)

<https://www.youtube.com/watch?v=sglOT1J80Ss>



You will need: 8+ plastic drinking straws, scissors, pliers, tape and a lighter.

Flute



In an orchestra, a flute is a member of the woodwind family.



There are many kinds of flutes. A transverse flute is played in an orchestra.



The flute can have a very high pitched sound, as well as low pitched sounds.



A pan flute is a traditional instrument.

**Listen to music. Dance to music. Play music.
Until next time**

