

Knowledge Organiser

HT4 How can we tell the difference between instruments of the Orchestra?

What are we learning about?:

- A. What is an Orchestra?
- B. Keywords
- C. How do Brass and Percussion Instruments produce a sound?
- D. How do Strings and Woodwind Instruments produce a sound?

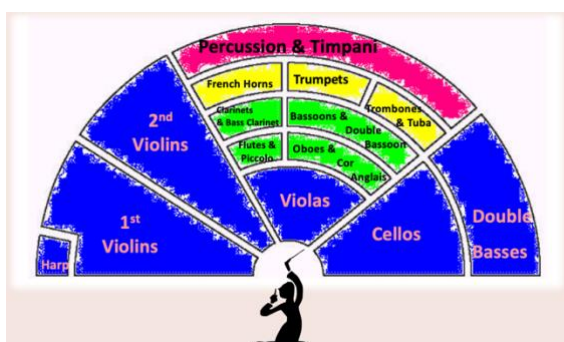
Keywords for this Half Term

Sonority
Fanfare
Articulation

A:

What is an Orchestra?

An orchestra is a large instrumental ensemble typical of classical music, which combines instruments from different families; Strings, Woodwind, Brass and Percussion. Orchestras play a wide range of repertoire, including symphonies, opera and ballet overtures, concertos for solo instruments, and as pit ensembles for operas, ballets, and some types of musical theatre.



B:

Keywords

Sonority	The individual sound of a Musical Instrument
Fanfare	Short musical flourish that is typically played by Trumpets
Articulation	The way a note should be played or sung

C:

How do Brass and Percussion Instruments produce a sound?



Brass players use their breath to produce sound, but instead of blowing into a reed, you vibrate your own lips by buzzing them against a metal cup-shaped mouthpiece.



A percussion instrument is a musical instrument that is sounded by being struck or scraped by a beater including attached or enclosed beaters or rattles struck, scraped or rubbed by hand or struck against another similar instrument.

D:

How do Strings and Woodwind Instruments produce a sound?

String Family



All stringed instruments make sound by vibrating. Musicians make the strings vibrate by using a bow against them, or plucking them.



Woodwind Family



Woodwind instruments produce sound when the player blows air against a sharp edge or through a thin piece of wood called a reed, causing a column of air to vibrate. The instrument itself does not vibrate.




Knowledge Organiser

HT4 How can we tell the difference between instruments of the Orchestra?

What are we learning about?:



- A. What is an Orchestra?
- B. Keywords
- C. How do Brass and Percussion Instruments produce a sound?
- D. How do Strings and Woodwind Instruments produce a sound?

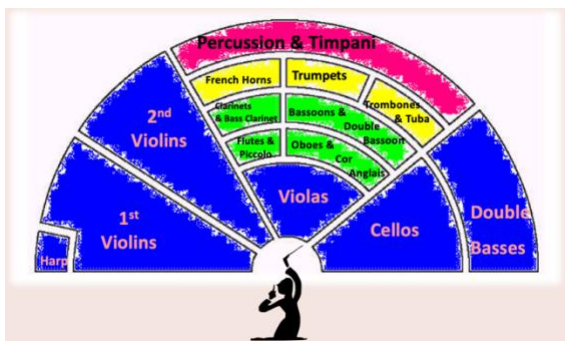
Keywords for this Half Term

Sonority
 Fan 
 Articulation

A:

What is an Orchestra?

An orchestra is a large instrumental ensemble typical of  music, which combines instruments from different families; Strings, , Brass and Percussion. Orchestras play a wide range of repertoire, including symphonies, opera and ballet overtures, concertos for solo instruments, and as pit ensembles for operas, ballets, and some types of musical theatre.



B:

Keywords



The individual sound of a Musical Instrument



Short musical flourish that is typically played by Trumpets




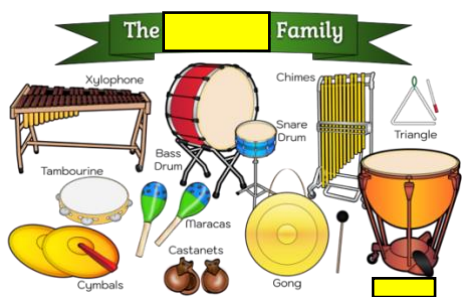
The way a note should be played or sung


C:

How do Brass and Percussion Instruments produce a sound?



Brass players use their breath to produce sound, but instead of blowing into a reed, you vibrate your own lips by buzzing them against a  cup-shaped mouthpiece.





A percussion instrument is a musical instrument that is sounded by being  or scraped by a beater including attached or enclosed beaters or rattles struck, scraped or rubbed by hand or struck against another similar instrument.

D:

How do Strings and Woodwind Instruments produce a sound?

Family




All stringed instruments make sound by vibrating. Musicians make the strings vibrate by using a  against them, or  them.



Family



Woodwind instruments produce sound when the player blows air against a sharp edge or through a thin piece of wood called a , causing a column of air to vibrate. The instrument itself does not vibrate.

