

My favourite instrument of the orchestra is:

Because:

My favourite piece of music I listened to or watched while completing my passport is....

If I could learn to play one instrument from the orchestra it would be the...

- Instruments of the Orchestra Reflection



Class:

Teacher:

Sections of the Orchestra Visited

TOP TIP: DSO Kids is a really good website!

Put the date for when you have visited each family or section of the orchestra and filled in all the keyword definitions and the description of each musical instrument.

Family/Section of the Orchestra

Date Visited:

Strings

Woodwind

Brass

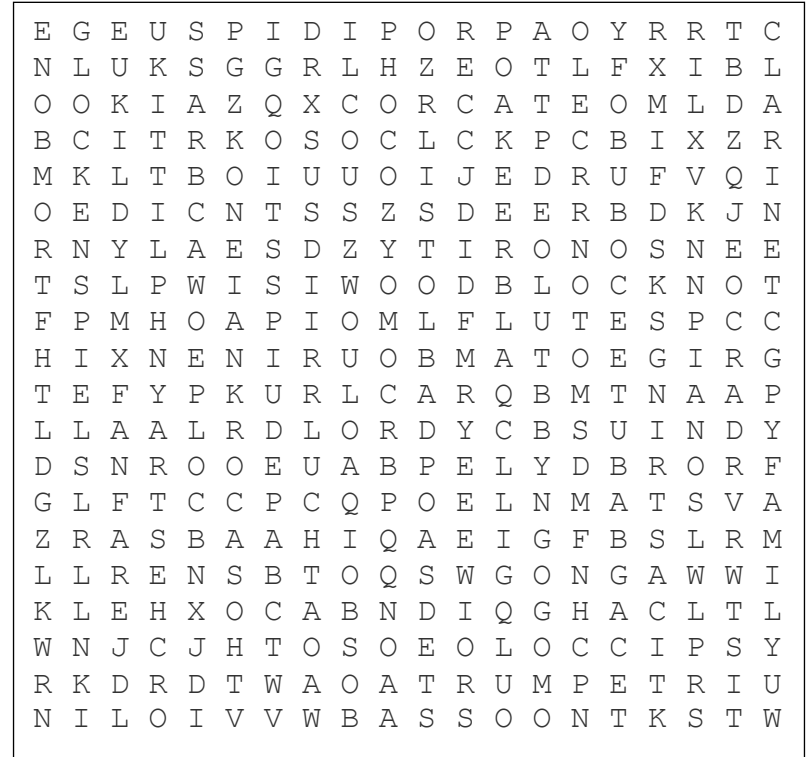
Percussion

Complete your "Instruments of the Orchestra" passport as you journey through the families, sections and instruments of the orchestra. You may choose to include pictures of the instruments in your passport. Include

interesting facts (*What does each instrument look like?*

*What is each instrument made from? How is the sound produced? How is the instrument played? How would you describe its **Sonority/Timbre?**) –*

don't just copy and paste from the internet! Make your passport colourful and eye catching. Make your facts easy to see and remember – stick to the point! Listen to one of the recommended pieces of music as you visit each section and family of the orchestra and give definitions of all the key words that you meet along your travels.



- | | | |
|--------------|------------|-----------|
| ARCO | GONG | VIOLA |
| BASSOON | GUIRO | WOODBLOCK |
| BATON | MARACAS | VIOLIN |
| BOW | OBOE | WOODWIND |
| BRASS | ORCHESTRA | XYLOPHONE |
| CABASA | PERCUSSION | |
| CELLO | PIANO | |
| CLARINET | PICCOLO | |
| CONDUCTOR | PITCH | |
| CYMBALS | PIZZICATO | |
| DRUM | REEDS | |
| ENSEMBLE | SECTION | |
| FAMILY | SONORITY | |
| FANFARE | STRINGS | |
| FLUTE | TAMBOURINE | |
| GLOCKENSPIEL | TIMBRE | |
| TIMBRE | TIMPANI | |
| TRIANGLE | TROMBONE | |
| TRUMPET | TUBA | |

S



The Role of the Conductor

Who is a conductor? What do they do?

What is their white stick called? (Picture)

Is there a set pattern of movements that a conductor does?

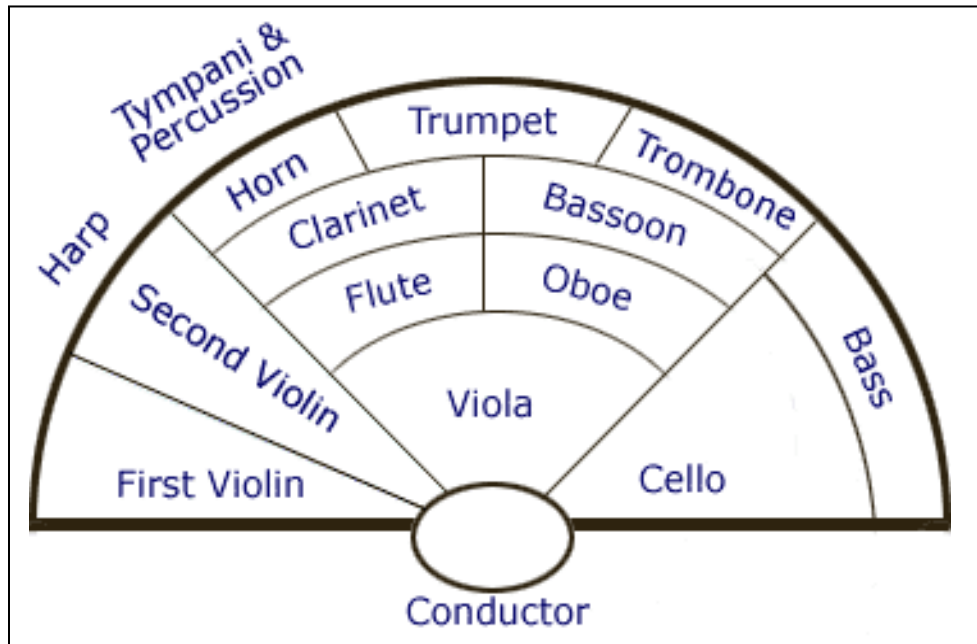
Name some famous orchestral conductors.

STRING family



The Layout of the Orchestra

Is there a set layout for an orchestra? Who sits where?



Violin- Write down information on the violin.
 How many strings does it have, how do you play it
 and what does it sound like.

Viola How many strings does it have, how do you play it and what does it sound like.

Cello How many strings does it have, how do you play it and what does it sound like.

Double Bass

Harp How many strings does it have, how do you play it and what does it sound like.

The London Symphony Orchestra (LSO)

Research information about this orchestra. Who conducts it? Where is it based? How many people play for the orchestra? Where do they do their concerts? How often does it rehearse? Do they have guest soloists?

Strings Section Key Words – Find the definition....

🎵 Bow

🎵 Arco

🎵 Pizzicato

🎵 Pitch

A piece of music for Strings I have watched/listened to is:

Untuned Percussion Instruments

Bass Drum

Snare Drum

Cymbals

Woodblock

Guiro

Triangle

Gong

Tambourine

Cabasa

Maracas

Look these instruments up and get an idea of what they sound like!

PERCUSSION family



Tuned Percussion Instruments

Timpani

Xylophone

Glockenspiel

Piano

Piccolo & Flute

Clarinet (& Bass Clarinet)

Do these instruments have a reed or double reed? What are they made out of?

Oboe & Cor Anglais

Bassoon & (Double Bassoon)

Do these instruments have a reed or double reed? What are they made out of?

Saxophone

WOODWIND family



Woodwind Section Key Words – Find the definition....

🎵 Flutes

🎵 Reeds

🎵 Mouthpiece

🎵 Key

Trumpet

French Horn

Trombone

Tuba

Most of the brass have valves or slides – which ones have which?

Brass Section Key Words – Find the definition....

♪ Fanfare

♪ Brass Band

♪ Embouchure

BRASS family



Remember: You don't get into each family because of what you are made of, you get in due to how the sound is produced.

Strings: Sound is produced by the vibration of the strings

Woodwind: Sound is produced by the vibration of reeds with the exception of the flute.

Brass: Sound is produced by the vibration of the player's lips making a buzzing sound.

Percussion: Sound is produced by the vibration of the instrument being hit or struck.

The Big Task

— Ok, everyone this is the big task – working towards one of these :



1. Watch this video on YouTube: Flashmob Flash Mob - Ode an die Freude (Ode to Joy) Beethoven Symphony No.9 classical music <https://www.youtube.com/watch?v=kbJcQYVtZMo>
2. Learn to play the music of **Ode to Joy** on the following sheet.

Sexey's School Passport to Instruments of the Orchestra

Piano

Resources required- There is no reason for you not to be able to have a go at playing this to get a Music Award. Here are some solutions:

- Keyboard or musical instrument.
- Virtual keyboard/ piano on Mac or PC
<https://www.onlinepianist.com/virtual-piano>
- MusicStudio App on smart phone
- Digital Trends free music software
<https://www.digitaltrends.com/computing/best-free-recording-software/>

Assessment:

- If you can play the lines with the arrows to them nice and fluently with less than two mistakes then you will get the Bronze Award.
- If you can play the lines with the arrows to them nice and fluently with less than two mistakes AND play the lower lines as well, then you will get the Silver Award.

Remember: This is a difficult task. If you need help then pop into a Drop-In Music session throughout the week.

GOOD LUCK !