

Tone Color/Instrument Families

Group 1 - WOODWINDS

1. Piccolo
2. Flute
3. Oboe*
4. Clarinet
5. English Horn*
6. Saxophone
7. Bassoon*

WOODWIND FACTS: (What makes them woodwinds?)

1. All used to be made from **wood** except **saxes**.
2. All use a reed except **piccolo & flute**.
3. The **reeds VIBRATE** to make the sound.
4. Oboe, English Horn & Bassoon use a **DOUBLE REED**.

Group 2 – BRASS

1. Trumpet
2. French Horn
3. Trombone
4. Euphonium (Baritone)
5. Tuba

BRASS FACTS:

1. All are made out of **metal. (brass)**
2. To make sound, the lips buzz on a **metal mouthpiece**.*
3. All use **VALVES** to change pitch **except the trombone uses a slide**

*The lips vibrate the air column to make sound.

Group 3 – STRINGS

1. Violin
2. Viola
3. Cello
4. String Bass
5. Harp
6. Guitar

STRING FACTS:

1. These make sound by **vibrating the strings**.
 2. The first four use a **BOW** that's drawn across the strings.
- *All strings can be plucked with the fingers.
*The guitar can also be strummed with fingers or a pick.

Group 4 – PERCUSSION

A: UNTUNED Percussion

1. Snare Drum
2. Bass Drum
3. Cymbals
4. Triangle
5. Tambourine

PERCUSSION FACTS:

1. Percussion makes sound **THREE** ways:

1) **Striking** 2) **Shaking** 3) **Scraping**

2. Percussion is separated into two groups:

TUNED (pitched)-These play specific notes or pitches.

UNTUNED (unpitched)-These play only sounds.

B: TUNED Percussion

1. Bells
2. Timpani
3. Xylophone
4. Chimes