

Vocabulary

FAMILIES OF INSTRUMENTS

Brass Family: A group of musical instruments that make sound by buzzing lips into a mouthpiece

String Family: A group of musical instruments that make sound by plucking or bowing strings

Percussion Family: A group of musical instruments that are hit, hammered, beat, or shaken to make sound

Woodwinds Family: A group of musical instruments that are tube-like and make sound by blowing into a reed

WAYS TO MAKE SOUND ON AN INSTRUMENT

Bow: (verb) To use a stick which strung with hair to pull across the strings of a string instrument such as a violin or cello

Hammer: (verb) Hit a string with a padded striker when a note is played on a keyboard instrument

Pluck: To cause strings on an instrument to vibrate by picking or pulling them with fingers of a pick

Strum: To play a string instrument by sweeping the thumb or a pick up or down across the strings

SCIENCE OF SOUND WORDS

Dynamics: Changes in the volume of sounds in a piece of music

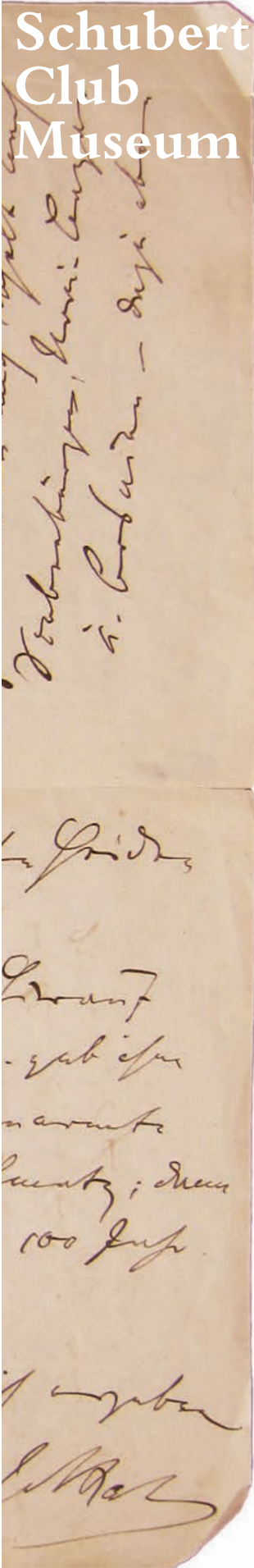
Pitch: Highness or lowness of a sound

Resonance: A sound or vibration produced in one object that is caused by the sound or vibration produced in another

Tuning: Setting the strings of an instrument at a particular pitch

Vibration: Movement back and forth very quickly

Volume: Loudness or softness of a sound



Vocabulary

PARTS OF INSTRUMENTS

Bow: (noun) A stick strung with horse hair used for playing stringed instruments

Hammers: (noun) The padded strikers that hit a string when a note is played on a keyboard instrument

Mouthpiece: The part of an instrument put to, between, or over the lips

Reed: A thin, flexible strip of wood fastened to the mouthpiece of an instrument and set in vibration by an air current

Tangent: A small metal blade that strikes the strings of a clavichord

Valve: Device in a brass musical instrument for quickly changing the tube length in order to make a tone lower or higher

KEYBOARD INSTRUMENTS

Keyboard Instrument: A musical instrument played using a keyboard, a row or set of keys, or levers which are pressed by the fingers

Clavichord: An early musical instrument similar to a small piano. When the keys are pressed, small blades of metal called tangents come up and hit the strings

Harpsichord: An early stringed keyboard instrument that produces sound or tones by means of plucking strings with quills

Piano: A modern keyboard instrument that produces sounds by hammers striking strings. A performer presses keys with their fingers to trigger the hammers

Reed Organ: A keyboard wind instrument in which air is blown through reeds by pushing and pumping the foot pedals

