

Max and Zara's Musical Pitch Adventure

Learning objective: To understand the concept of pitch, including high and low sounds, and how musical instruments create different pitches.

Read the front of each card to learn about pitch. Use these flashcards to test your knowledge with a partner or on your own. Max the monkey and Zara the zebra are here to help you master musical sounds!

What is 'pitch' in music?

Pitch is how high or low a musical sound is.

What happens to the vibration speed when a sound has a high pitch?

The object vibrates very quickly.

If a sound has a low pitch, does the object vibrate slowly or quickly?

It vibrates slowly.

Which animal would make a sound with a higher pitch: a tiny bird or a large elephant?

A tiny bird.

On a string instrument like a violin, what happens to the pitch if the string is shorter?

The pitch becomes higher.

What is the name of the symbol used to show higher notes on a stave?

The Treble Clef.

What is the name of the symbol used to show lower notes on a stave?

The Bass Clef.

True or False: A deep, rumbling drum sound has a high pitch.

False. It has a low pitch.

What do we call the distance between two different musical notes?

An interval.

If you play a sequence of notes with different pitches, what are you creating?

A melody.

Why does a long, thick piano string make a lower sound than a short, thin one?

Because it vibrates more slowly due to its length and thickness.

Zara notices a pattern in the music. If the notes move up the stave, what happens to the pitch?

The pitch gets higher.