



Music Week 1

Feb '21

Week 1 - February 2021

LQ: Can I create a musical instrument and use it to make different dynamics, rhythm, pitch and timbre?

Success Criteria:

- I can create my own musical instrument.
- I can identify if a pitch is high or low by comparing it to other sounds.
- I can identify if a sound is loud or soft.
- I can play my musical instrument along with other music.
- I can identify different types of sounds.

Starter

In music, the term **pitch** refers to how high or low a sound is. Discuss and then decide where these different animals' sounds fit on the line below:



Low pitch

High pitch

Extension: Where would a piano fit on the line? Where would you fit on the line?

Starter

Hopefully you had something similar to this:



Low pitch

High pitch

Is it always the case that something small makes a higher pitch?

Is a high pitch sound always loud?

Skiffle Bands

A popular form of music in the 1950s was called 'skiffle' and it was often played on homemade instruments such as a washboard or tea chest bass.

Listen to 'With A Little Help From My Friends' by The Beatles.

- Which instruments can you hear? You can hear the different instruments because they have different sounds or **timbres**.
- Which instruments have low **pitches** and which have high **pitches**?
- The music is loud at the start and then soft when just the guitar is playing. When we talk about how loud or soft music is we are talking about **dynamics**. Are there different dynamics in this song?
- **Rhythm** is a strong, repeated pattern of sounds. Can you tap your foot along to the drums?

<https://www.youtube.com/watch?v=0C58ttB2-Qg>



Homemade Instrument Ideas

Today you are going to build your own instrument! Have a look at some examples here or think creatively about using the materials you already have at home or school.

<https://tinyurl.com/13azcepo>

Here are some more suggestions for instruments. If possible, your instrument should be able to make a low and a high **pitch** as well as being able to play loud and softly (these are types of **dynamics**).



Ruler on the edge of a table –
DO NOT bend the ruler too far so it snaps!



Elastic band around a box or tub.



Straw with a small cut and bent.

Recap

What do these musical terms mean?

Timbre

Pitch

Dynamics

Rhythm

Plenary

Using the musical instrument you have made, play along with the track and get in the four musical elements we have explored today.

Timbre – what makes a particular musical sound different from another (Mr Goucher singing would have a different timbre to Miss Butler singing).

Pitch – how high or low a sound is.

Dynamics – how loud or soft a sound is.

Rhythm - a strong, repeated pattern of sounds like a drumbeat.

[Link to 'With A Little Help From My Friends'](#)