2 Computing Knowledge Organiser

Digital Music

North Stainley CofE Primary School

Big Question: Can you make music for a purpose?

End Point

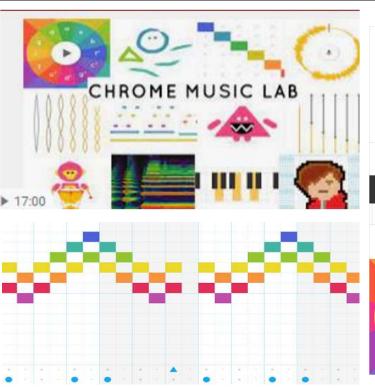
1 How does music make us feel?

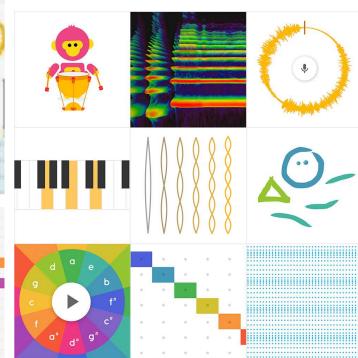
2 What are Rhythms and Patterns?

3 How can music be used?

4 What are notes and tempo?

5 Final Flourish: Can you create some digital music?





Key Vocabulary
Composition
Instrument
Sound Effects
Tempo

Volume

Pulse

Pitch

Rhythm

Key Knowledge

What is Digital Music?

Digital music is made using a compotuer or other device. Digital music allows the computer to copy the sound made by the instruments and combine them together to make a piece of music

How Can I change how my music sounds?

You can change how your digital music sound sin many ways. One way is to increase the tempo of the music or vary the volume of each instrument in the piece

What is meant by the tempo of music?

Tempo is measure by Beats Per Minute (BPM). One beat every second is 60 BPM

Chrome Music Lab

On Chrome Music Lab, click on the multi-coloured smiley face for Song Maker.

- -By dicking on the different squares, you can make different musical notes. The higher up you click, the higher the pitch!
- Clicking on the shapes below the notes allows you to add in percussion, e.g. drums and symbols.
- You can change the instruments that make the sounds, by clicking on the different options in the bottom left.
- -By moving the dot along this bar (at the bottom of the page) you can change the tempo, making it faster or slower.
 - -This symbol lets you listen to the music that you have made!



