



Unit: 2.7 Making Music

Key Learning

- To make music digitally using 2Sequence.
- To explore, edit and combine sounds using 2Sequence.
- To edit and refine composed music.
- To think about how music can be used to express feelings and create tunes which depict feelings.
- To upload a sound from a bank of sounds into the Sounds section.
- To record and upload environmental sounds into Purple Mash.
- To use these sounds to create tunes in 2Sequence.

Key Resources



Key Vocabulary

Beat

A rhythmic unit in music.

Compose

To create a piece of music.

Note

A single tone in music.

Tune

Musical notes joined together to make a melody.

Sound Effect

A sound other than speech or music.

Soundtrack

A recording of the musical accompaniment of a film or tv programme.

Speed

The number of beats per minute (bpm) played in the music.

Tempo

The speed at which the music plays.

Volume

How loud or quiet the music is.



Unit: 2.7 Making Music

Key Images



Open, save and share a piece of your music



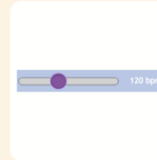
Change the number of quavers in the music



Loop or unloop the piece of music



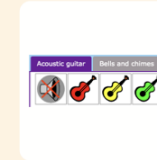
Play the composed tune



Changes the beats per minute in the music



Increase or decrease the volume of an instrument



Choose the digital instrument to use



Delete the music

Key Questions

What is meant by digital music?

Digital music is made using a computer or other device. Digital music allows the computer to copy the sound made by 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 sounds in many ways. One way is to increase the tempo of the music or vary the volume of each instrument in the piece.

What is it meant by the tempo of the music?

Tempo is measured in BPM, or beats per minute. One beat every second is 60 BPM.



Year 2

Creating Pictures

Key Learning

- To create a digital art piece in an Impressionist style.
- To create a digital art piece in a Pointillism style.
- To create a digital art piece that is in the style or Piet Mondrian's work.
- To create digital art patterns in the style of the Arts and Crafts movement.
- To create a portfolio of digital art.

Key Resources



2Paint A Picture



Publishing Template

Key Vocabulary

Arts and Crafts

A style of art that often-used nature inspired patterns.

De Stijl

A style of art from over 100 years ago that uses straight lines and bright colours.

Digital Portfolio

A place where a collection of different files can be saved in one place or file.

Fill Tool

A tool found in digital art tools that let a user fill a shape with a colour.

Image Picker

A place where images such as clipart or photos can be chosen to import into file.

Import

Using a file such as an image and importing it into another file like a writing template.

Impressionism

A style of painting that looks light and colourful. Instead of painting every detail, impressionist artists used quick and short brush strokes, which captured a scene at that moment.

Outline

An outline on a picture is like a border or edge that shows the shape of something. It's usually drawn with a line around an object to make it stand out.

Palette

Within computer graphics, this is the range of colours or shapes available to the user.

Pointillism

A way of painting where artists use tiny dots of different colours instead of brushstrokes.

Repeating Pattern

A decorative design that is shown again and again.

Resize

Changing the size of something to fit. Such as resizing an image to fit into a frame.



Year 2

Creating Pictures

Key Images



Choose the art style



Open, Save and Share



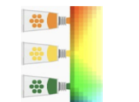
Undo or redo



Dilute colours



Use outline guide



Select colours from palette



Pattern style and size



Import and remove picture

Key Questions

What is 2Paint A Picture?

2Paint A Picture is a digital painting software tool that has different painting effects that can help someone create digital pictures on a computer.

How can digital painting software help create patterns?

Patterns can take a long time to create using traditional pattern printing methods. Using a digital painting software, patterns can be made quickly. Also, how a pattern is repeated, positioned and the size of it can all be changed with just a few clicks.

What are the advantages of using digital art tools like 2Paint A Picture?

Digital art can be created more quickly than traditional paper and paint methods. Any mistakes or changes that need to be made can be done without any mess and almost straight away. Digital art can also be shared with lots of people very easily.

What is a digital art template?

2Paint A Picture provides a range of digital painting templates. Each template produces different effects. For example, the pointillism template produces lots of little dots each time a brush stroke is made.

What is a digital art portfolio?

A digital art portfolio lets you import digital art images. Someone might wish to show all their digital art images in one place.