



Teacher Notes

Digital Art- Creating Media

Introduction

A lesson designed to help children understand and appreciate digital art, with a focus on digital painting. The lesson begins with a short video from artist Michael Noll, giving a short history on digital art. The children then get to play a guessing game to see if they can guess whether the artwork was created using paint or a computer. It then allows the children to study the work of famous artist Piet Mondrian, giving them the chance to create their own digital artwork, using paint. It ends by exploring career options within this sector, with useful videos from real-life digital artists, discussing their careers and the journeys they had getting there. This lesson covers multiple cross-curricular aims, including: Computing, Art, History and Careers. We advise for the lesson to be completed over an hour and a half, for example during an afternoon.

Suggested Learning Outcomes

- **To recognise how we use technology to help us create art.**
- **To use technology to create artwork.**
- **To learn about famous digital artists.**

Curriculum Aims Covered

Careers:

- All young people to understand the full range of opportunities available to them, to learn from employers about work and the skills
- Encourage people of all ages and backgrounds to consider the value of STEM qualifications and careers
- Find out about a wide range of jobs and understand how the subjects they learn at school connect to their future

KS1 Art

- To use a range of materials creatively to design and make products
- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

KS1 Computing

- use technology purposefully to create digital content.
- use technology safely and respectfully.

KS1 History

- how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world
- changes within living memory



Lesson Plan

Starter: Types of art/ History of Art in IT

Get the children to match up pieces of artwork with the media used to make them. Get the children to explain their answers, how can they tell?

A short video on the history of Art in IT, exploring how IT has changed and impacted the way we create and observe art. Guessing game, how was it made, using a computer or paint? Make it clear that a human had to code the computer so they are technically both created by a human.

Teach: Understanding Paint

Exploratory task- Get the children to have some time on paint exploring what each button does. Go through as a class some specific buttons, so children feel more confident in using them.

Learn: Artist Study

Study the works of Piet Mondrian

Get the children to study their work, offering and considering their opinions and the emotions provoked whilst engaging with the art.

Our turn!

The children can then create their own pieces of work inspired by Mondrian. Go through the instructions together. It is up to you how supported you wish the task to be. You may want to teach first, then let them move on independently or go through each step together.

Plenary: Present/ Careers

Present

Present their work to the rest of the class to demonstrate what they have learnt.

Careers

Watch the videos from professional digital artists, and discuss the different jobs they could do in this sector if they enjoyed it.

Resources:

- Laptop/ Computer

Health and Safety:

- Ensure children understand how to hold cameras safely and securely- explain the value of the equipment and how to be safe with it.
- If using laptops/ iPads, ensure waterbottles are removed from tables

Differentiation:

- All tasks come with clear instructions that can be accessed by all abilities.
- An extension task is available for any children who have finished early.