

Newquay Primary Academy – Spring Term 2 Sequence – Computing



RECEPTION

Prior knowledge...

YEAR 1

Creating Media – Digital Painting

Prior knowledge...

Children should be familiar with:

- How to switch their device on
- Usernames
- Passwords

YEAR 2

Digital photography

Prior knowledge...

This unit begins the learners' understanding of how photos are captured and can be manipulated for different purposes

INTENT

VOCABULARY / STICKY KNOWLEDGE

SEQUENCE OF LESSONS

OUTCOME / COMPOSITE

Children will develop their understanding of a range of tools used for digital painting. They then use these tools to create their own digital paintings, while gaining inspiration from a range of artists' work. The unit concludes with learners considering their preferences when painting with and without the use of digital devices.

Shape, lines, paint, computer

1. Internet safety –Health/Wellbeing - I can explain rules to keep myself safe when using technology both in and beyond the home.
2. How can we paint using computers?
3. Using shape and lines
4. Making careful choices
5. Why did I choose that?
6. Painting all by myself
7. Comparing computer art and painting

Children will use the computer to create their own African digital painting.

Children will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

Photograph, capture, editing, landscape, portrait, lighting, effects, digital camera

1. Internet safety - Health/Wellbeing - I can explain simple guidance for using technology in different environments and settings e.g. accessing online technologies in public places and the home environment.
2. Taking photographs
3. Landscape or portrait?
4. What makes a good photograph?
5. Lighting
6. Effects
7. Is it real?

Children will capture, edit and improve photographs to display (as part of topic museum).