Chloe Computing Journey

When I grow up I could be a ...
Programmer
Games designer
App designer
Website creator
Internet security specialist
The list is endless!

Join Chloe the computing expert in her understanding of digital technology and how it can help us. Investigating how information technology improves our world and the World Wide Web.



Reaching New Horizons

Creating Media

EYFS

Nursery



Reception





2Simple

2simple













Playing games on the interactive board

Click and drag
Mouse skills

Using paint programmes

Key Stage One

Digital painting and digital writing

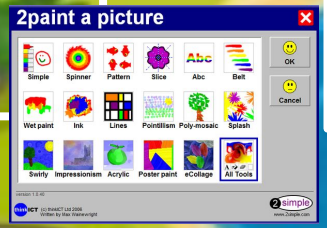
How to use a range of tools?



Year 1

2simple - digital painting

Making marks
Shapes
Colour tools
Brush size
Using dots



Using tools in the style of an artist

Reaching New Horizons

Digital writing

Manipulate text
Exploring the tool bar
Explaining my choices

Double click
Undo
Bold, *italic*,
underline

Year 2



Digital photography

Different devices
Landscape or portrait
What makes a good photograph?
Lightening and focus
Effects - is it real?



Making music

How does it make you feel?
Rhythms and patterns
How can it be used?
Notes and tempo
Creating digital music
Review and edit

Year 3

Animation

Can a picture move?
Frame by frame
What's the story?
Picture perfect

Evaluate



Lights, camera, action!

Audio editing

Digital recording
Recording sound
Creating a podcast - evaluate
Editing digital recordings
Combining audio

Desktop publishing - Canva

Canva

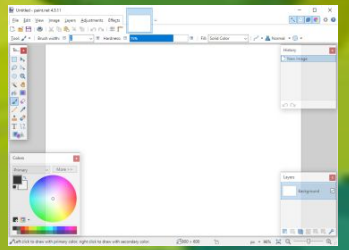
Year 4



Text and images - to communicate messages
Edit text
Templates
Adding content
Orientation
Range of page layouts - evaluate



Photo editing



Changing digital images
Retouching images
Fake images
Making publication - evaluating

Reaching New Horizons

Year 5

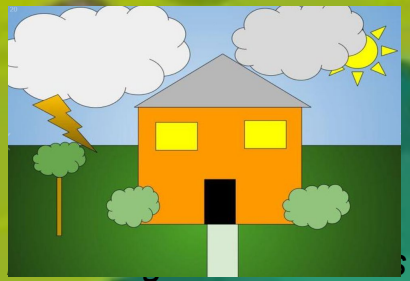




Vector Drawing - google draw

Recognise vector drawing - drawing tools
Create vector drawing
Use tools to achieve desired effect
Resize, modify and layer
Manipulate objects

Google Drawings





Video Editing - imovie

What is a video?
Using a device
Features of an effective video
Importing and editing
Video evaluation



Green screen





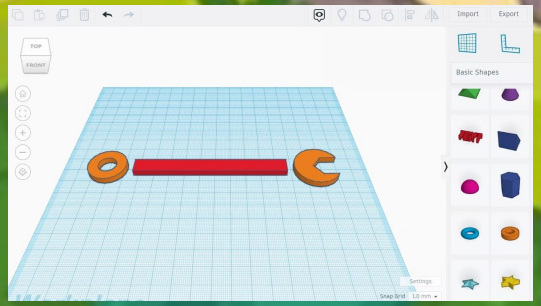


Year 6

3D Modelling - Tinkercad

Create a 3D digital object - manipulate
Rotation and position
Making holes
Planning a 3D model
Making a 3D model







Web Page Creation - Google Sites

What makes a good website?
Layout
How does it look?
Navigation path
Hyperlinks
Evaluate experience of a website

Copyright

HTML

Google Sites

