

iCreate: iStop Motion Level 1

Course Evaluation Criteria

Y3: We would expect all children in Y3 to attain statements 1-7. If any of statements 7-10 are attained, those pupils are exceeding expectations.

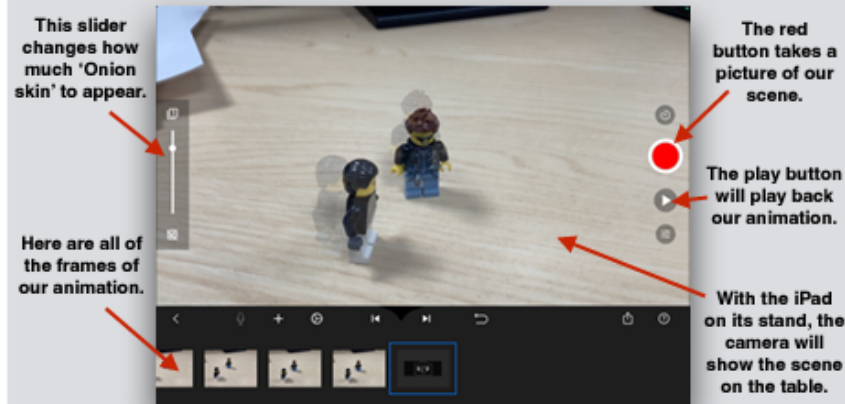
1. Pupils can name four different types of animation.
2. Pupils understand that green screens are used to change the background.
3. Pupils know why titles and credits are used.
4. Pupils know why small changes are used between pictures in stop motion animation.
5. Pupils know why sound effects are used in animation.
6. Pupils name what FPS stands for.
7. Pupils know what the role of a foley artist is in film.
8. Pupils can explain why collaboration is needed on large-scale productions.
9. Pupils can explain how 2D and 3D computer-generated animations are made.
10. Pupils understand the difference between a green screen and chroma key.

Course Overview

Course overview: During the first half of iStop Motion, pupils will learn about stop motion animation and create a short stop motion film. Following this, pupils will learn about post-production effects such as 'Chroma key' and 'Foley'. Pupils will finish by combining their animation and post-production skills together to create a final piece with sound, video effects, chroma key and animated 2D titles.

Learning Outcome for the course: Throughout iStop Motion pupils will learn about five different types of animation before continuing the rest of the course solely on Stop Motion. Pupils will learn multiple techniques to complete a short animation by the end of the course. Pupils will learn about Chroma Key and Sound FX before adding these techniques to their animation to create a finished piece.

Stop Motion Studio



Apps Used



Stop Motion Studio



iMovie

Vocabulary Bank

Stop Motion

Animation created by taking pictures and moving objects.

3D

Something with three dimensions.

Motion Capture

Giving real-life movement to animations.

Frame

The individual photos of a complete animation.

Chroma Key

Replacing a image/video with another based on colour.

FPS

Frames Per Second.

2D

Something with two dimensions.

Computer-generated

Something that has been created with the aid of a computer.

Foley

Reproducing everyday sounds for film/TV.

Green Screen

A green background that can be chroma keyed over.

Sound FX

Artificially created or enhanced sounds.