Foxford Learning Plan

YEAR 10

Topic: Stop-motion

Autumn 2

Key Vocabulary

Frame	A stationary image that appears to move when shown in sequence
Frame Rate	The frame rate of an animation, measured in frames per second (fps).
Key Frame	A frame that marks the beginning, middle, and end of an action
In-Between	A transitional frame between two key frames
Stop motion	A method that entails photographing and adjusting objects in minute increments to produce the illusion of motion.
Claymation	A type of Stop motion animation that uses clay figures.
Optical Illusion	An image that tricks the viewer into confusion
Storyboard	A tool used for planning scenes in animations, movies, and television shows

Key Skills

Over the course of the topic, I will be able to: -

- The ability to tell a story through images and movement
- The ability to ensure that each frame is precise
- The ability to be patient with the time-consuming process of animating
- The ability to find innovative solutions to challenges
- The ability to control the speed of movement



I will Understand

- Stop motion animation is a filmmaking technique where objects are physically moved in tiny increments between individual photographs
- Unlike traditional animation, stop motion involves physically moving real objects instead of drawing them
- Due to the need to move objects incrementally, stop motion animation can be quite labour-intensive.
- By manipulating objects in unique ways, stop motion can be used to tell stories with a distinct visual style.
- Understanding stop motion helps grasp the basic principles of animation, like frame rate and the illusion of movement.