Autumn 2 Year 5 Computing Stop Motion Animation (Option 1)

| | Subject specific Vocabulary | Images/Diagrams/Maps | Important Knowledge |
|----------------|--|--|---|
| Animation | Pictures or photographs in a sequence to give the illusion of movement | The stop motion animation process. | The stop motion animation process. |
| Animator | Someone who specialises in the creation of animations | | The onion-skinning |
| Background | What can be seen behind the main objects or people in a picture | 2. | tool helps to create more flowing animations. |
| Decompose | To break something down into smaller chunks | 3. | How to create a stop motion animation. |
| Duplicate | To make an exact copy of something | | |
| Editing | The process of making changes to a text or film | Writing/Provision/ | |
| Frame | Each picture or page in an animation | Enrichment opportunities | |
| Illusion | Something that is not how it appears to be | Link stop motion animation to English text (could the children create their own stop motion based on a character in their English book?) | |
| Onion-skinning | A way of seeing the previous frame to help create the next frame in an animation | | |
| Stop Motion | A sequence of images or photographs used to create an animation. | | |

| Presentation | Assessment | | | |
|--------------|--|---|--|--|
| | To understand what animation is. | Creating a toy with simple images with a single movement | Creating a toy with increased complexity in the movement of the objects | |
| | To understand what stop motion animation is. | Creating a short stop motion with small changes between images | Creating an animation which includes two objects which both move between individual frames | |
| | To plan my stop motion video, thinking about the characters I want to use. | Thinking of a simple story idea for their animation then decomposing it into smaller parts to create a storyboard with simple characters | Including two or more scenes that would be easy to animate using the resources provided | |
| | To create a stop motion animation. | Making small changes to the models to ensure a smooth animation and deleting unnecessary files | Creating an animation with multiple scenes or characters which all move throughout the film, while the camera and set remain stationary | |
| | To edit and assess my stop motion animation. | Have a clear animation with added effects such as extending parts and the use of a title. They will also be able to provide helpful feedback to other groups about their animations | An increasingly complex animation with a range of features such as several objects interacting, an extension to the film and use of titles and place holders. They will also be able to explain how groups achieved particular effects and provide advice in their feedback that demonstrates a more advanced technical understanding of how the software works and how to get the best filming effect | |