



Y5 Knowledge Organiser - Creating media: Stop motion animation - Stop Motion Studio

Key vocabulary		Key Facts	Examples of onion-skinning
Animation	Pictures or photographs in a sequence to give the illusion of movement.	<p><i>The stop motion animation process.</i></p> <p>1. </p> <p>2. </p> <p>3. </p> <p>4. </p>	
Animator	Someone who specialises in the creation of animations.		
Background	What can be seen behind the main objects or people in a picture.		
Duplicate	To make an exact copy of something.		
Decompose	To break something down into smaller chunks.		
Editing	The process of making changes to a text or film.		
Frame	Each picture or page in an animation.		
Illusion	Something that is not how it appears to be.		
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.		
Storyboard	A sequence of sketches to show what will be included within an animation or video.		
The onion-skinning tool helps to create more flowing animations.			

What I have learnt before	What I am learning now	What I will learn next
<ul style="list-style-type: none"> To know that different types of camera shots can make my photos or videos look more effective. To know that I can edit photos and videos using film editing software. To understand that I can add transitions and text to my video. To know some of the features of web design software. 	<ul style="list-style-type: none"> To understand and recognise coding structures including variables. To understand that stop motion animation is an animation filmed one frame at a time using models, and with tiny changes between each photograph. To know that decomposition of an idea is important when creating stop-motion animations. To know that editing is an important feature of making and improving a stop motion animation. 	<ul style="list-style-type: none"> To know what techniques to use to create a program for a specific purpose (including decomposition). To know that nested loops are loops inside of loops. To understand the use of random numbers and remix Python code. To know that a soundtrack is music for a film/video and that one way of composing these is on programming software. To understand that using loops can make the process of writing music simpler and more effective.