



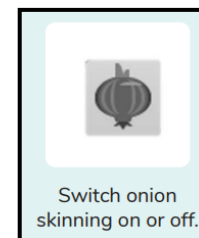
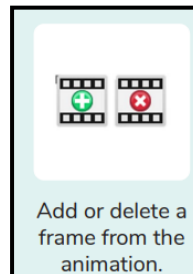
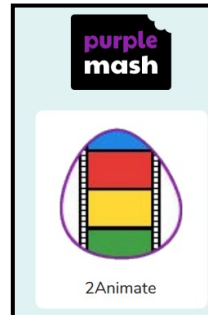
Year 4 Computing: Animation (Information Technology)

Prior Learning (Year 3)

- I can combine text and pictures on screen.
- I can add an image and sound to a presentation.
- I know that you can add animation to make things move on screen.
- I can create digital art using different tools and programs (2Paint)

Sticky Knowledge

- I can discuss what makes a good animated film or cartoon.
- I know how animations are created by hand.
- I know how animation can be created in a similar way using the computer.
- I understand what 'onion skinning' is in animation.
- I can add backgrounds and sounds to animations.
- I have some understanding of what 'stop motion' animation is.
- I can share animation on the class display board.



Key Vocabulary

animation	The process of adding movement to still objects.
FPS (Frames Per Second)	The number of frames played per second.
frame	A single image in an animation.
onion skinning	A process where the shadow image of the previous frame is present to help you line up the objects of the animation correctly.
pause	To temporarily stop the animation.
stop motion	A technique whereby the camera is repeatedly stopped and started, for example to give animated figures the impression of movement.

