

Goonhavern Primary School - Computing

TOPIC: How does Food Travel?	YEAR: 4	STRAND: Digital Literacy
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What should I know already?	What will I know by the end of the unit?
<ul style="list-style-type: none"> How to add transitions into a presentation. How to add images, hyperlinks, audio and videos into presentations. The functions of PaintZ and how to create a drawing on it. How to edit drawings and images on PaintZ. 	How animations are created by hand.
	Knowledge of the different techniques used to create an animation.
	How to add a background and sound to an animation.
	Understand the process of Onion Skinning in animation.
	How to produce a short animation video.

School Values



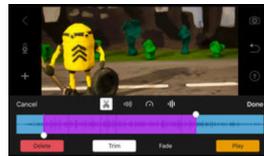
Five Ways to Wellbeing



Vocabulary

Animation	The process of giving the illusion of movement to drawings, models, or inanimate objects.
Inanimate	A motionless object or image.
CGI	Computer Generated Imagery.
Stop-Motion	A technique whereby the camera is repeatedly stopped and started, for example to give animated figures the impression of movement.
Video Clip	A short piece of film or animation.
Onion Skinning	A technique used in creating animated cartoons and editing movies to see multiple frames at once.
Frame	An individual pictures in a sequence of images.
Sound	Music or verbal effects that can be added to the animation.
Flipbook	A book with pictures drawn in a way that makes them appear to move when the pages are flicked.

Image/diagram that helps me to articulate my knowledge/understanding	Possible ideas
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You could look at techniques to make animations through observing and examining the work of professionals (i.e. Nick Park). Then taking inspiration from them, you could plan, record and present their own short film using a specific technique (stop-motion). The film could be based on healthy food v junk food.

Stop Motion Studio (app)

<https://www.bbc.co.uk/teach/class-clips-video/art-and-design-ks2-stop-motion-animation/zr67kmm>

Children could create their own animations from drawings or sketches through the Animation Kit app.