

Summer 1 Year 4 Animation

Vocabulary

Animation – A process by which still pictures appear to move.

Flipbook – A book with pictures drawn in a way that makes them appear to move when the pages are flicked.

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.

Background – A non-moving image that appears behind the animated images.

Play – Press this button to make the animation start.

Sound – Music or oral effects that can be added to the animation.

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.

Key Resources

purple
mash



Sequence of Learning

To discuss what makes a good animated film or cartoon.

To learn how animations are created by hand.

To find out how 2Animate can be created in a similar way using the computer.

To learn about onion skinning in animation.

National Curriculum Links

- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Key Questions

- What is an animation?
- What is meant by onion skinning?
- What is meant by stop frame animation?

Key Images

Open, save and share animation.



Add or delete a frame from the animation.



Play the animation.



Switch onion skinning on or off.



Add a background picture to the animation.



Insert a photograph from a webcam into the animation.



Insert a sound file into the animation.



Number of frames in the animation.

