

YEAR 3 – SPRING 1 – COMPUTING Knowledge Organiser

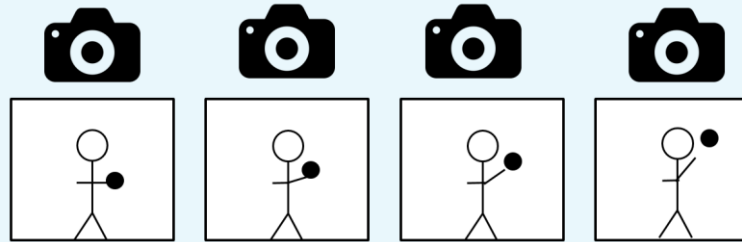
Vocabulary

Animation	Making pictures or images appear to move
Multimedia	Many forms of media (text/images/ audio/video/ animation)
Sequence	Events or movements which follow each other in order
Frame	A single image in a sequence of pictures
Onion-Skinning	A way of seeing a faint version of the previous/next image, alongside the current image

Animations

Stop-frame animations are built by using a sequence of frames (or pictures):

Each of the pictures that you take to make your animation is called a **frame**.



You use a special app, on the iPads, to take these pictures and then play them back at speed, making it look like they are moving!

It's important to watch your animation back to edit it:

Editing: Delete a frame

Remember, press 'stop' 2 times to watch your animation

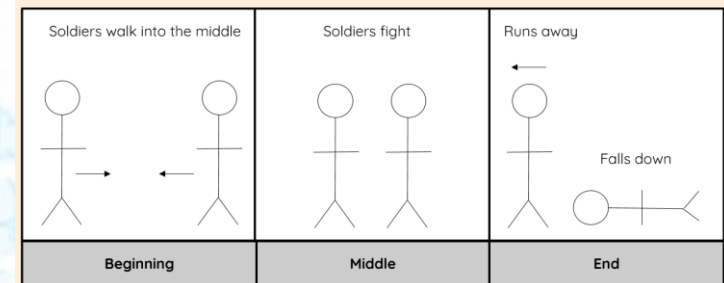


Storyboards

These help us to plan our animation, so that it makes sense.

They are a bit like a 'story mountain' or plan in Literacy lessons.

Storyboard example



Keep it consistent



It's really important that you only change small things each time so that the movements are clear.

Youtube: <https://www.youtube.com/watch?v=6nJ5b5bn6MQ> – iMotion tutorial for iPads