



Respect, Believe, Achieve

Year 2

Internet Research and Animation

Computing

Key Words

Internet browser	A piece of software used to view websites.
Web-page	A web-page is a page of information on the internet that is part of a website.
Keywords	These are important words from a question or the information. For example, in the question 'What clothes did the Vikings wear?' The keywords would be vikings and clothes.
Frame	Each picture or image created within the animation is called a frame
Clone	We can copy or duplicate a frame to make an identical one, which speeds up the process of making the animation.
Onion skin	This shows where the objects were in the previous frame (a lighter version is shown like a see through onion skin), making it easier to move the objects in the new frame. You can see this with the green character above.
Frame rate	How quickly the frames will play, this is measured in frames per second. The higher the frames per second, the quicker the animation will be.



What do I already know?

- Recognise common uses of information technology beyond school;
- Understand computers store and follow instructions.
- Spot digital technology in school or at home Understand how different technology helps us.
- Find a piece of computer equipment amongst day to day objects and choose the correct definition.

Our Learning Steps

1. Web-pages

Understand how a web-page displays information in different ways; text, images, videos and interactive elements.



2. Research

Use a web-page to answer questions by using keywords.



1. Animation

Add a background and objects to a frame, including text. Copy/clone a frame and move objects to create an animation. Plus flip an object.



2. Screen-recording

Create screen-recording animation.



6. Using photos

Create stop-motion animation with photos.

