

Year 4

Module: Animation
Area of Computing: Information Technology

Prior Learning:

Creating Pictures (Year 2)
 -Art and collage effects

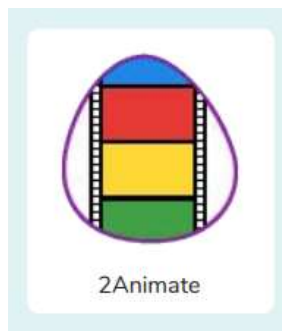
Next Steps:

Game Creator (Year 5)
 -Art in 3D
 -Animating 3D characters
 -Adding a gaming element to animation

Key Learning:

- To discuss what makes a good animated film or cartoon.
- To learn how animations are created by hand.
- To find out how animation can be created in a similar way using the computer.
- To learn about onion skinning in animation.
- To add backgrounds and sounds to animations.
- To be introduced to 'stop motion' animation.

Key Resources:



Vocabulary:

- Animation
- Pause
- Frames
- Stop Motion
- Onion Skinning

Lesson	Title	Aims (Objectives)	Success Criteria
<u>1</u>	Animating an Object	<ul style="list-style-type: none"> To decide what makes a good, animated film or cartoon and discuss favourite animations. To learn how animations are created by hand. To find out how 2Animate animations can be created in a similar way using technology. 	<ul style="list-style-type: none"> Children have put together a simple animation using paper to create a flick book. Children understand animation frames. Children have made a simple animation using 2Animate.
<u>2</u>	2Animate Tools	<ul style="list-style-type: none"> To learn about onion skinning in animation. To add backgrounds and sounds to animations. 	<ul style="list-style-type: none"> Children know what the Onion Skin tool does in animation. Children can use the Onion Skin tool to create an animated image. Children can use backgrounds and sounds to make more complex and imaginative animations.
<u>3</u>	Stop Motion Animation	<ul style="list-style-type: none"> Introducing 'stop motion' animation. To share animation the class blog. 	<ul style="list-style-type: none"> Children know what 'stop motion' animation is and how it is created. Children have used ideas from existing 'stop motion' films to recreate their own animation. Children have shared their animations and commented on each other's work using display boards and blogs in Purple Mash.

