



St John Fisher RC Primary School

Year Two Knowledge Organiser – Autumn One – Computing – Animation

What we will be learning	Key Facts to Remember				
Weeks 1 - 4 I know: - To understand what animation is and how it works. - How to use the 'I Can Animate' app. - How to create a simple stop motion animation. - How to use tools to enhance animation. - How to manage and edit animations. - How to save, export, and share animations.	- I can understand what animation is and explain the basic principles of how it works. - I can use the 'I Can Animate' App to create my own stop-motion animation. - I can create a short animation using photographs of moving objects. - I can use editing skills to improve my animations by managing frames. - I can use tools within the app to add sound and effects to enhance my project. - I can save my animations, and understand how to share them with others.				
	Key Vocabulary and Glossary		Interesting Facts		
	Animation - A way to make images or models appear to move by showing a series of pictures quickly. Stop Motion - A film-making technique where objects are physically moved in small increments between individually photographed frames. Frame - One single picture in a sequence of images that make up an animation. App - Short for application; a software programme designed to perform a specific task. Edit - To change or modify something, like cutting, adding, or rearranging parts of an animation. Export - To save an animation in a way that it can be shared or used in another application. Share - To allow others to see or use your animation, often through the internet or a communication tool. Enhance - To improve the quality or appearance of an animation by using special tools or effects. Sequence - A series of images or frames arranged in a specific order to create movement. Storyboard - A plan that shows how the animation will look frame by frame before making it.		- The word "animation" comes from the Latin word 'anima', meaning 'soul' or 'spirit', which reflects the idea of bringing images to life. - Stop motion animation often involves using everyday objects like toys, clay, or even paper cutouts to create moving stories. - Famous animated films, such as <i>Toy Story</i> and <i>Frozen</i>, make use of advanced 3D animation techniques that even children can begin to explore using simple tools.		
Theme		Apps & Software			
	<u>Canals</u> The Rochdale Canal offers various activities suitable for families with kids, including walks along the towpath, wildlife spotting, and potentially boat rides. The canal's flat, paved towpath is great for buggies and easy walking. Children to create animations that are set on the canal.		<u>I Can Animate</u> I Can Animate is a free simple and easy to use animation app that will have you creating your own stop-motion movies in no time and sharing them with your family and friends.		<u>SeeSaw</u> An educational platform that can be used to create an electronic portfolio of children’s completed digital work.