

Medium Term Plan – Computing – Year 4 – Creating media – Photo editing



Teachers must use in conjunction with History Progression document (Prior Knowledge and Skills).

Teach Computing Resources

Lesson	National Curriculum links	Objective	Substantive knowledge	Disciplinary knowledge	Specific Vocabulary	Activities and resources
1/6	Children will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.	To explain that the composition of digital images can be changed	<p>To know how to rotate and crop an image.</p> <p>To understand that editing images can be unethical</p>	<p>I can improve an image by rotating it</p> <p>I can explain why I might crop an image</p> <p>I can use photo editing software to crop an image</p>	Image, edit, digital, crop, rotate, undo, save	<p>Discuss the word 'editing' to clarify its meaning as 'making changes and reviewing'</p> <p>Photo editing – what is it? Is it ethical?</p> <p>Rotating then cropping an image.</p>
2/6		To explain that colours can be changed in digital images.	<p>To know the effect that different colours and filters can have on an image.</p> <p>To know how to edit images using different effects.</p>	<p>I can explain that different colour effects make you think and feel different things.</p> <p>I can experiment with different colour effects.</p> <p>I can explain</p>	Image, adjustments, effects, colours, hue, saturation, sepia, vignette	<p>-Changing how a photo makes someone think or feel</p> <p>- 'What's the effect?' (Group)</p> <p>Describe picture – how feel as well as what see.</p> <p>-Editing an image using</p>

				why I chose certain colour effects		colour and light - Change the image for a different purpose
3/6		To explain how cloning can be used in photo editing.	To know how cloning can be used to change an image. To know parts of a photo can be removed or duplicated using cloning.	I can add to the composition of an image by cloning. I can identify how a photo edit can be improved. I can remove parts of an image using cloning.	Image, edit, retouch, clone	Image – grass repeated. What can you see? Can they tell grass been added to hid rabbit? -Cloning to retouch photo -Use cloning to change the composition or to retouch an image
4/6		To explain that images can be combined.	To know how to use different tools to select areas of an image. To know how to copy and paste to produce combined images.	I can experiment with tools to select and copy part of an image. I can use a range of tools to copy between images. I can explain	Image, edit, select, copy, paste, combine	Activity: -use tools to select, copy, and paste. -work with two images. -when is it and isn't it appropriate to edit?

				why photos might be edited.		
5/6		To combine images for a purpose.	To talk about makes an image look real or made up. To know how to plan, choose, open and edit images.	I can describe the image I want to create. I can choose suitable images for my project. I can create a project that is a combination of other images.	Image, made up, real, composite, cut, copy, paste, alter, background, foreground	Activity: -Images: real or made up? - create their own images to use as part of an imaginary publication, which is either a book or a poster (choose, open and combine image)
6/6		To evaluate how changes can improve an image.	To know how to review the image I created. To know how to make changes to the image I created.	I can review images against a given criteria. I can use feedback to guide making changes. I can combine text and my image to complete the project.	Rotate, crop, zoom, clone, select, copy, paste, undo, font	Review image they and their partner created. Make changes from that would improve their work.