Computing Strand 3: Create your own photos	Computing Knowledge organiser	Learning lens: Digital Literacy– Using and Applying Focus: Editing Class: Year 1 photographs

Previous Knowledge

Using programmable toys– Beebots

The key skills we want pupils to use during this topic:

I can edit and photo with simple tools

I can use a paint/drawing app to create a digital image

I can begin to cut out an image to layer on another image.

Key vocabulary

Edit	prepare material for publication by correcting, or changing it
Digital image	A digital image is a picture that is stored on a computer. It has been digitised, which means it has been changed into a sequence of numbers that computers can understand.
Crop/ cut	Cut is a command that allows you to **"cut out"** a selection of text or other data and save it to the clipboard.

Learning Steps	Key Knowledge (answers)
I can take photos using the ipads and save them.	Children to find interesting objects to photograph using the iPads. Opening the camera, finding an object, focusing the iPad in order to take a photograph of an object.
I can edit a photo with simple tools	Use the cropping tool to cut crop down a photo
I can edit a photograph using different filters	Use the filter tool to edit a photograph
I can air drop a photograph to the class iPad.	Show the children how to airdrop photographs to a class iPad.
Final outcome:	TBAT take a photograph of an object, crop it, add a filter and airdrop it.

Curriculum Links

Use technology purposefully to create, organise, store, manipulate and retrieve digital content

Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.