Question: Can you capture and edit photos?

Creating media- Digital photography

National Curriculum Link:

- Use technology purposefully to create, organise, store, manipulate, and retrieve digital content
- Recognise common uses of information technology beyond school
- 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

International Baccalaureate Learner Profile Link:

Risk takers.

Sticking with the task in hand and remaining focused. Taking responsible risks with new challenges.

Thinkers

How can I stretch myself by thinking deeply about new information?

How might thinking about thinking help me as a learner? **Inquirers**

Having a questioning attitude and develop questioning strategies.

Gather data through all sense.

To create, imaging and innovate my ideas.

Prior Skills: Year 1

To use a computer to paint a picture.

To digitally make marks on a computer screen.

To use brush tools.

To use tools to draw shapes.

To change brush colour and size.

To change fill colour in a shape.

To change line size and colour.

New Skills: Year 2

To know what to press or tap to take a picture.

To know how to hold a device safely and responsibly.

To capture a digital image.

To focus.

To review photos taken.
To zoom in and out.
To delete poor-quality

To delete poor-quality images.

To edit a photo.

To recolour a photo. To crop a photo.

Future Skills: Year 3

To use a computer to create an animation (tell a story). To set up a device to

capture freeze frame photos.

To capture a series of images.

To use tools to review subject position.

To move a subject between captures.

To play a sequence of images back to review. To remove images to improve an animation. To add sound effects.

To add text (captions).

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Knowledge, Skills and Understanding

To use different media and file types.

To know how to cut, copy and paste an image, text box, word art and clipart onto a document.

To learn how they can use a search engine to find answers and different types of media category e.g. images, book, videos.

To know how to use a range of presentation applications, using a range of digital devices.

To know how to log on/unlock a digital device.

Challenge

Resources: Hardware: iPads, Computers (scratch may look different on both.	Websites or Apps: https://scratch.mit.edu This will allow children to create their programs. Book Creator, Scratch 3.0 Free.
	Extended Writing Opportunities: Children will be creating their own story that they can then write down to share.
Vocabulary: Repeat, Backdrop, Program, Loops, Code, Sequence, Debug	Numeracy skills: The children will have to be able to link their page numbers and will link them to the next part of the story. They have to match their pictures and text.
Suggested Quality Texts: To choose a book in which they are going to create their story on. Links to	WOW Experience: A storyteller could come into school and deliver a story in which children
Year 2 authors.	could base their story off as an introduction of the topic.

Cross Curricular Links:

All subjects: Links to information texts to create their book on.