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| **Year Group**  | 5 | **Term**  | Autumn 2 | **Subject**  | Computing | **Topic**  | **Green Screen – Video Creation** |
| **Key Question**  | KQ - How can we create a video set in space?  |
| **Prior Learning and other Curriculum Links** | Year 3* + I know how to sequence clips of mixed media in a timeline and record a voiceover
	+ I know how to trim and cut ﬁlm clips and add titles and transitions
	+ I know how to independently create a green screen clip.
	+ I know how to create my own movie trailer.

Year 4* I know how to add music and sound effects to my ﬁlms
* I know how to add animated titles and transitions
* I know how to add simple subtitles to a video clip.
* I know how to use conﬁdently use green screen adding animated backgrounds.

Year 5* I know how to use cutaway and split screen tools in iMovie.
* I know how to evaluate and improve the best video tools to best explain my understanding.
* I know how to further improve green screen clips using crop and resize and explore more creative ways to use the tool - wearing green clothes and the masking tool.
 | **Skills Statements**  | • I know how to organise and reorganise text on screen to suit a purpose • I know how to use cutaway and split screen tools in iMovie.• I know how to evaluate and improve the best video tools to best explain my understanding. • I know how to further improve green screen clips using crop and resize and explore more creative ways to use the tool - wearing green clothes and the masking tool. • I know how to solve problems by decomposing them into smaller parts |
| **Fundamentals**  | **Animation:**  To record Animations of different characters and edit them together to create an interview.**Presentation:** To create an interactive guide to an image by embedding digital content and publishing it online, creating a webpage.**Video Creation:** To further improve green screen clips using crop and resize and explore more creative ways to use the tool - wearing green clothes and the masking tool | **Key Facts/Sticky Knowledge**  | * Cutaway - a switch from one scene to another for showing simultaneous or related action, creating suspense
* Split Screen - a film or video technique in which the frame is divided into discrete non-overlapping images
* Green Screen - a green surface used as a background when making a film or television programme, so that any image can replace the screen behind the actors
* Crop - crop means to remove unwanted portions of a graphic by 'cutting off' the sides.
* Resize - The act of changing the dimensions of an object in a graphical environment.
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| **Our Curriculum Journey**  | * D - Design: Pupils start to discuss the desired outcome for their project and are given time to tinker with the software before planning what they will do to achieve their outcome.
* A - Apply: Pupils are given the opportunity to create, make and produce content using the app or software explored in the Design lesson(s)
* R - Refine: Pupils spend time considering ways to modify and improve their projects to get the best results possible.
* E - Evaluate: Upon completing their desired outcome, pupils are given the opportunity to reflect and consider how effectively they have achieved their goal.

S - Share: Learners are given the opportunity to publish and exhibit their work to the world embedding skills from the Digital Literacy curriculum. |
| **Key Vocabulary (revisited)** | Slide, video, trim, volume, icon, search, record, order, soundtrack, layout, split screen. | **Key Vocabulary (new)** | Cutaway, split screen, chroma key, crop, resize, teleprompter, masking, timeline, import, trim. |