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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. |
| **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. |