

Film making	Computing	Years 5 & 6, Term 2	Year B
Key vocabulary: documentary, film-making, film, production, pre-production, interview, location, props, cite, sources, shot, angle, frame, close-up, pan, zoom, subject, background, interviewer, interviewee, improvise, low-angle, high-angle, side view, production, post-production, edit, import, split, trim, publish, convert, file, edit, post-production, evaluation, screening, ceremony, upload.			
Knowledge and skills: Independently select and use appropriate software for a task. (5b) Independently select, use and combine a variety of software to design and create content for a given audience. (5c) Understand the need to only select age appropriate content. (5d) Use filters in search technologies effectively and appreciates how results are selected and ranked. (5e) Understand how computer networks enable computers to communicate and collaborate. (6a) Independently select, use and combine a variety of software to design and create content for a given audience, including collecting, analysing, evaluating and presenting data and information. (6c) Design and create a range of programs, systems and content for a given audience. (6d) Independently select, use and combine a variety of software to collect, analyse, evaluate and present data and information. (6e) Use technology respectfully and responsibly. (6f) Identify a range of ways to report concerns about content and contact in and out of school. (6g) Use filters in search technologies effectively and be discerning when evaluating digital content. (6h) <i>Children will know what a documentary is, what the terms production and pre-production mean and what is needed to make a short film: script, props, location. They will know what a search engine is and how information is selected and ranked, how to search safely on the internet and be able to identify if a site is reliable. They will know what copyright is and that they need to cite their sources when looking up information on the internet, and how to cite their sources from reliable websites. They will know that different shots are used when making a film such as pan, zoom, wide shots, close-ups. Children will be able to record using an iPad and present clearly and confidently, use video editing software to create a short film, how to import videos into video editing sources. They will know how to edit and add sound to their finished film, add animated transitions for a smooth flow, use the trim and split tools, save project as a movie file and present their finished movie.</i>			Possible activities: Children will decide on a subject matter and write a script for their 5-minute film. Children will research their subject using reliable sites and cite the sites they use for their information. Children will record their documentary and consider different film angles. Conduct an interview to include in their film. Children will import their films to video editing software and edit their clips. Children can play back and present their finished movie.
Spiritual, Moral, Social and Cultural Education and Promotion of British Values: Spiritual: Explore creativity and imagination in the design and construction of digital products. Students reflect on the amazing advances in ICT technology and gain an understanding of how ICT is used in daily life such as traffic lights. Moral: Encourage respect in the use of digital equipment and its impact on the environment. Explore moral issues around the use of digital technology, for example, copyright and plagiarism. Social: Encourage students to assist one another in problem solving. Encourage good practice and respect in the use of social networking. Cultural: Empowering pupils to apply their ICT and computing skills and knowledge to the wider curriculum and acknowledge links between subjects. British Values: Children will consider online 'netiquette' – how to engage in an online community positively including how to respond to and debate with others on how to be a respectful digital citizen. Equality and Diversity: Children will think about how ICT allows all people to access the web. Using the internet will allow them to learn about other cultures and different countries. Children will consider the impact on children who do not have access to the internet or a laptop. Children will consider how online opportunities can create equality.			