


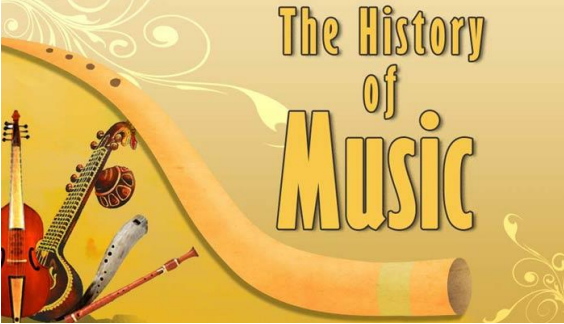




Subject: Computing	Year group: 6 Term: Autumn 2	Title: Sound
<p data-bbox="344 389 629 416">What should I know?</p> <ul data-bbox="237 496 775 1257" style="list-style-type: none">• That IT can automate manual processes e.g. find and replace and understand the advantages and disadvantages of this• The impact of using different sounds, words and images• That images, 3D representations, sounds and text can be subject to copyright and abide by copyright rules when creating a presentation• That some electronic communication can be malicious or inappropriate• The process of finding specific information, noting any difficulties during the process and how these were overcome• That information found as a result of a search can vary in relevance.• How to distinguish between fact and opinion by cross checking sources 	<p data-bbox="987 389 1234 416">Facts I will learn ...</p> <ul data-bbox="860 469 1375 1385" style="list-style-type: none">• That many different devices can be used in isolation and sometimes together to produce digital 'content'• That you can convert between different formats of files• Be aware of different sound file formats, e.g., MP3, WAV; save and use appropriately• When it is appropriate to use sound/music to communicate with an audience• How sharing something online can have a positive or negative affect.• How to be kind online and show respect for others and respecting boundaries.• How to capture bullying content online and how to report online bullying.• Describe how things shared online can have consequences.• Explain that taking or sharing inappropriate images of someone may have an impact for the sharer and others.	<p data-bbox="1621 389 1827 416">Key questions ...</p> <ul data-bbox="1480 501 2002 943" style="list-style-type: none">• What are the different formats of sound files?• When is it appropriate to use sound/music to communicate with an audience?• How can you change one sound format into another?• What security settings do social media platforms have in place?• Can I remove a photo or video that I have posted online? 

<p style="text-align: center;">Key Skills...</p> <ul style="list-style-type: none"> To select, use and combine internet services to create digital 'content' (including programs and systems) To independently select the most appropriate ICT tools for intended purpose and audience To routinely evaluate and improve work as part of the design process To use a range of digital devices to produce digital 'content' To independently select and use a variety of devices to record musical and non-musical sounds To independently select/create, edit, manipulate and combine sound files from a range of sources to create a composition which could be broadcast for a specific purpose and audience, e.g. a sound byte or podcast To upload and download projects to other devices and online space 	<p style="text-align: center;">Experiences that school may provide:</p> <ul style="list-style-type: none"> To use iMovie or video editing software to create a short news article about the history of music 	<table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Key vocab</th> <th style="text-align: left;">Definition</th> </tr> </thead> <tbody> <tr> <td>Social network</td> <td>A dedicated website or other application which enables users to communicate with each other by posting information, comments, messages, images, etc.</td> </tr> <tr> <td>Sound byte</td> <td>A sound byte or sound bite is a short clip of speech or music extracted from a longer piece of audio.</td> </tr> <tr> <td>Convert</td> <td>To change the form, character, or function of something.</td> </tr> <tr> <td>Record</td> <td>To convert a sound or performance into a permanent form</td> </tr> <tr> <td>Screen Grab</td> <td>To take a photo or picture of a computer or device screen for later use</td> </tr> <tr> <td>Boundaries</td> <td>The level of appropriateness someone deems suitable for themselves.</td> </tr> </tbody> </table>	Key vocab	Definition	Social network	A dedicated website or other application which enables users to communicate with each other by posting information, comments, messages, images, etc.	Sound byte	A sound byte or sound bite is a short clip of speech or music extracted from a longer piece of audio.	Convert	To change the form, character, or function of something.	Record	To convert a sound or performance into a permanent form	Screen Grab	To take a photo or picture of a computer or device screen for later use	Boundaries	The level of appropriateness someone deems suitable for themselves.
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