




# Year 2 - Computing - Music Creation—Sound (Information Technology)



Curriculum Objectives	Vocabulary				Links Across the Curriculum
• Create content that accomplish given goals.	Adjust	A way to change something	Manipulated	To change or edit something purposefully	Safeguarding- using technology safely British Values—respecting other people and their resources/ equipment.  Music
	Analyse	To check something and ensure it is the best it can be			

Lessons Sequence	Key Knowledge	Disciplinary Knowledge / Skills
1. How can I manipulate sound to create music?	Children to learn that music can be created and manipulated using computers. Children to learn about the advantages (big instruments make it hard to find space, quicker to do it on a computer, do not need to know how to play the instrument, change sound/speed, change tempo easily) and disadvantages (people prefer sound of real instruments) of using computers to create music. Children to learn to create a rhythm using a pattern of beats and create simple melody using patterns and adjust tempo. Children to learn to analyse their creation and ensure it is fit for purpose (is the sound pleasing or too overwhelming, have they used the skills taught effectively etc).	Children can explain how to create a rhythm using a pattern of beats and how to create simple melody.

Themes				Diversity in the Curriculum
Information Technology	Using technology purposefully to create digital content.			Antonio Bartoccetti Ed Sheeran  
Outcome	Character Traits	Stickability	WOW	
Children to create their own simple music creation.	Curious Resilient	Google form assessment Digital Leaders	Mixture of different tracks which were created using computers.	




# Year 4 - Computing - Music Creation—Sound (Information Technology)



Curriculum Objectives	Vocabulary				Links Across the Curriculum
<ul style="list-style-type: none"><li>Select, use and combine a variety of software (including internet services) on a range of digital devices to design content that accomplish given goals.</li></ul>	Ascending	From high to low	Descending	From low to high	<p>Safeguarding- using technology safely British Values—respecting other people and their resources/ equipment.</p> <p>Music- specific vocabulary will be taught within music lessons</p>
	Steady	The gradual increase or decrease of something (e.g. steadily increasing the volume)			

Lessons Sequence	Key Knowledge	Disciplinary Knowledge / Skills
1. How can I improve a music creation?	Children to learn to create ascending and descending scales and to add chords evenly across the scales. Children to learn to add a steady and even rhythm and are taught to use sample sounds to create an effective mix. Children to learn how to build beats, melodies and effects. Children to learn to analyse their creation and ensure it is fit for purpose (is the sound pleasing or too overwhelming, have they used the skills taught effectively etc).	Children are able to identify ways to improve their music creation.

Themes				Diversity in the Curriculum
Information Technology	Using technology purposefully to create digital content.			<p>Antonio Bartoccetti Ed Sheeran</p> 
Outcome	Character Traits	Stickability	WOW	
Children to create their own music creation with the skills they have been taught.	Curious Resilient	Google form assessment Digital Leaders	Mixture of different tracks which were created using computers.	




# Year 6 - Computing - Music Creation—Sound (Information Technology)



Curriculum Objectives	Vocabulary				Links Across the Curriculum
<ul style="list-style-type: none"><li>Select, use and combine a variety of software (including internet services) on a range of digital devices to design content that accomplish given goals.</li></ul>	Effect	Something additional to make the creation better	Track	A music track (music video)	Safeguarding- using technology safely British Values—respecting other people and their resources/ equipment.  Music
	Layer tracks	Merging multiple tracks together to have an effective outcome.			

Lessons Sequence	Key Knowledge	Disciplinary Knowledge / Skills
1. What makes a good music creation?	Children to learn to layer tracks using sounds and effects. Children to learn how to create effective instrument tracks. Children to learn how to edit tracks to adjust volume, speed, tempo and add effects to make their music creation as good as it can be, Children to learn to analyse their creation and ensure it is fit for purpose (is the sound pleasing or too overwhelming, have they used the skills taught effectively etc).	Children can explain how they have used their skills to create music effectively and are able to demonstrate the ability to layer tracks using sounds and effects.

Themes				Diversity in the Curriculum
Information Technology	Using technology purposefully to create digital content.			Antonio Bartoccetti Ed Sheeran  
Outcome	Character Traits	Stickability	WOW	
Children to create their own music creation using layers and to critically analyse their work.	Curious Resilient	Google form assessment Digital Leaders	Mixture of different tracks which were created using computers.	