



Subject: DT	Year Group: 4	Unit: Local History – The Battle of Edgehill and the English Civil War	
Key Question:			
First- hand experience:			

NC Objectives to be addressed:	Prior Learning required:
 Design • use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups • generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design Make • select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately • select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities Evaluate • evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. • understand how key events and individuals in design and technology have helped shape the world. Technical knowledge. • apply their understanding of how to strengthen, stiffen and reinforce more complex structures 	Ν/Α

Key Vocabulary:

Tion 2 cound an eigener drumph och an engetwent brief lastrumpent. Drum Chin, Cound Ditch							
Tier 3 sound engineer, drumbeat, re-enactment, brief, Instrument, Drum, Skin, So Sequence of learning:							
 Sequence of learning: Knowledge to be taught (Declarative): To know the role of a sound engineer. To know how a drum makes a sound. To know how to make a drum. To know how to create a drumbeat to accompany the English Civil War re-enactment DESIGN BRIEF – TO BUILD A DRUM TO ENGINEER SOUND FOR A VIDEO CLIP OF THE ENACTMENT OF THE BATTLE OF EDGEHILL. 1 INVESTIGATE/TECHNICAL KNOWLEDGE – show children the YouTube clips of what is a sound engineer? https://www.youtube.com/watch?v=E0By7zXaJvc https://www.youtube.com/watch?v=S9WnYUUBI84 https://www.bbc.co.uk/bitesize/articles/z4jn2sg Discuss the importance of the role. Provide the children with the design brief. Explain they are going to design and make their own djembe drum which will be played to accompany the English Civil War re-enactment. 2 DESIGN – on a table, show children the resources they will need to make the drum – see resources – material list. Draw, using HUE, the design of the drum, labelling the materials needed. Look at the soldier's uniform to provide design ideas of what the children could include in their design, colours, shapes etc. Add this to design. Children design own djembe drum, including materials list of what they will need. 	 Skills to be developed (Procedural): Can understand the role of a sound engineer – see Brief sound engineer resource. <u>https://www.youtube.com/watch?v=E0By7zXaJvc</u> Kid friendly clip. Can understand how a drum makes a sound - <u>https://www.bbc.co.uk/teach/class-clips-video/musicscience-ks2-how-drums-make-sound/z6wc8xs</u> Can design and make a djembe drum – see link <u>https://www.natgeokids.com/uk/home-is-good/make-an-african-drum/</u> Can compose a drum beat to accompany the English Civil War reenactment. Watch the link of different drumbeats <u>https://www.youtube.com/watch?v=njMKkbtfn1k</u>. This could be shared with children. 						

3 MAKE – provide children with a materials table – see material list in resources. T models how to make a djembe drum. Demonstrate how to work through using the design, collecting the resources and then making it. Children then make own.		
4 MAKE – watch the clip of different drumbeats, <u>The Royalist Army - The Sealed Knot</u> In groups, children explore the different rhythmic sequences. Children in groups of 4,		
compose a drumbeat/military tattoo to accompany the re-enactment of the English Civil War.		
5 EVALUATE – Complete the evaluation sheet – Evaluation of Djembe Drum. Children perform their military tattoo while the clip of the re-enactment of the English Civil War is showing. Record to upload onto TEAMS.		
EXTRA OPTION – Load on TEAMS for parents to view. Roundheads and Cavaliers Djembe drum image	Material list – What you'll need	
Cavalier Roundhead	Two paper cups Scissors Sticky tape Old newspaper Flour Water Paint A paintbrush A balloon	
	A rubber band A mixing bowl String PVA glue	

Assessment:		Key Knowledge:			
		What is the role of a sound engineer?			
Design of drum in sket	chbook.		https://www.youtube.com/watch?v=S9WnYUUBI84		
Evaluation of drum in sketchbook.		How does drum size affect sound?			
		Influence on Sound			
		As a general rule, the smaller the diameter of the drum is, the higher its			
		pitch. A snare with a 15" diameter will sound deep and fat, while a			
			10" diameter will produce a thinner, sharper sound.		ound.
			Battle of Edge Hill Re-enactment.		
			https://www.youtube.com/watch?v=TR0cuu0PLC4		
			https://www.youtube.com/watch?v=h8AVKFrR0vl		
			What is a military tattoo.		
			A military tattoo -		
			https://kids.kiddle.co/Royal Edinburgh Military Tattoo		
			The tattoo was originally a form of military music, but the practice has		
			evolved into more elaborate shows involving theatrics and musical		
			performances. It is also used to designate military exhibitions such as the Royal International Air Tattoo.		
			The original meaning of military tattoo was a military drum performance, but		
			subsequently it came to mean army displays more generally.		