TOOLKIT

AUDIO VISUALISATION

BRIEF INTRODUCTION

Understanding how visuals and sounds combine can deepen our appreciation for objects, by tapping into psychoacoustic theory and graphic scores, this toolkit offers an assignment on creating an Audio-Visual Experience.

BACKGROUND INFORMATION IN VIDEO(2MIN)

https://media.ed.ac.uk/media/Futher+information+about+Toolkit+Audio+Visualisation /1_627fdu5s

INSTRUCTIONS (15MIN)

CHOOSE OBJECT

(2 min) Choose an object that interests you and that has a distinct sound associated with it. It could be anything from nature, machinery, musical instruments, or everyday objects.



TAKE PHOTO

(1min) Take a clear and focused photo of the chosen object.



CAPTURE SOUND

(3min) Capture the sound that the selected object makes. This could be its natural sound, like the chirping of a bird, the ticking of a clock, or any sound produced when interacting with the object.



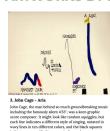
MAKE A VISUAL **SCORE**

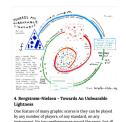
(6min) Based on the audio, create visual scores on paper or drawable software in your phone (e.g. Note), it can blend conventional elements notation with the unconventional.



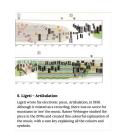
*The visual score means a written notation of a musical or dance composition (MOMA, n.d.).

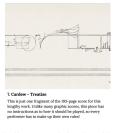
YOU CAN REFER TO SOME MUSICAL ARTWORKS BY ARTISTS.











SHARE

(3min) Finally, you can interpret the graphic score by yourself. As well as, you can share the graphic score to others, let them to interpret.



You can share and upload the visual scores you create here:

Audio Visualisation (Congmeng Wang)