

BROADCAST AND SOUND ENGINEERING TECHNICIAN

A broadcast and sound engineering technician sets up, operates and maintains the electrical equipment for radio and television broadcasts, concerts and movies.

Their role is varied depending on what area they are working in including operating audio and video equipment, setting up equipment for live events and performances, synchronising sounds with action taking place on television or in movies and converting video and audio into digital formats for editing.

Find out more here - <https://www.prospects.ac.uk/job-profiles/sound-technician-broadcasting-film-video>

DID YOU KNOW?

The process of adding sound to films, television and radio programmes after they have been recorded is called Foley and was pioneered by Jack Foley in the silent film-era of the early 20th century.

YOUR CHALLENGE - test out your own audio skills

 **DON'T FORGET TO TAKE PICTURES!**

1 RESEARCH

Find some examples of stringed instruments. How do you play them?



2 DESIGN

Design and build your own stringed instrument!



3 OBSERVE

What does your instrument sound like? Can you change the sound?

Can you build a second instrument and mix the sounds together?

Try out our Family Band Curiosity Challenge for more audio fun!