



Summer Bridging Work

Subject: Observed and sound waves

Year: 7 into 8

Topic/Title of what the students will be studying in September for the first half term:

Wave basics, reflection, refraction and sound waves

Suggested background reading that will help them to understand the context of the topic to be studied:

- <https://www.bbc.co.uk/bitesize/guides/zgr8d2p/revision/1>
- <https://www.bbc.co.uk/bitesize/guides/zq7thyc/revision/1>
- <https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1>

Relevant films/videos to watch or podcast to listen to:

<https://www.youtube.com/watch?v=W9Tdw5nG4dQ>

<https://www.youtube.com/watch?v=BL2MtP7j-xk>

<https://www.youtube.com/watch?v=vt-SG7Pn8UU>

or

<https://www.bbc.co.uk/sounds/play/m000458p>