



# Year 4 - Home Isolation Science Learning Page



## Autumn 2 2021

In Year 4 this half term the focus of our Science Learning is **'Sound'**.  
For home learning we will be using the following websites to support this topic:

**Bitesize**



OAK  
NATIONAL  
ACADEMY

Once you have completed your lessons, in your purple home learning book produce a double page spread about all you have learned

<u>Lesson 1</u>	What is sound?	<a href="https://classroom.thenational.academy/lessons/what-is-sound-chh30r">https://classroom.thenational.academy/lessons/what-is-sound-chh30r</a>
<u>Lesson 2</u>	How are different sounds produced?	<a href="https://classroom.thenational.academy/lessons/how-are-different-sounds-produced-6nj3et">https://classroom.thenational.academy/lessons/how-are-different-sounds-produced-6nj3et</a>
<u>Lesson 3</u>	What are pitch and frequency?	<a href="https://classroom.thenational.academy/lessons/what-are-pitch-and-frequency-6gr64t">https://classroom.thenational.academy/lessons/what-are-pitch-and-frequency-6gr64t</a>
<u>Lesson 4</u>	What do we mean by the amplitude of sound?	<a href="https://classroom.thenational.academy/lessons/what-do-we-mean-by-amplitude-of-sound-c8tp8e">https://classroom.thenational.academy/lessons/what-do-we-mean-by-amplitude-of-sound-c8tp8e</a>
<u>Lesson 5</u>	What are acoustics?	<a href="https://classroom.thenational.academy/lessons/what-is-acoustics-6tj6at">https://classroom.thenational.academy/lessons/what-is-acoustics-6tj6at</a>
<u>Lesson 6</u>	How can you make a string telephone?	<a href="https://classroom.thenational.academy/lessons/how-can-you-make-a-string-telephone-68t6at">https://classroom.thenational.academy/lessons/how-can-you-make-a-string-telephone-68t6at</a>

**Don't forget to use your Science Knowledge Organiser for this half term - Year 4 Sound - to help you learn and understand about this topic.**