

Essential Learning

By the end of this term, you will have learned...

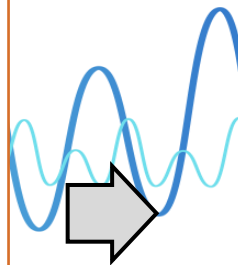
- To identify how sounds are made, associating some of them with something vibrating.
- To recognise that vibrations from sounds travel through a medium to the ear.
- How to find patterns between the pitch of a sound and features of the object that produced it.
- How to find patterns between the volume of a sound and the strength of the vibrations that produced it.
- How to recognise that sounds get fainter as the distance from the sound source increases.
- How to investigate, design, make and evaluate a product -- ear defenders.
- What makes a good advertisement and how to produce persuasive pieces of writing.
- How to effectively listen to and discuss a wide range of poetry--syllabic poems.
- How to recognise and write different forms of poetry.

Year 4: Listen Up!



Hook Day

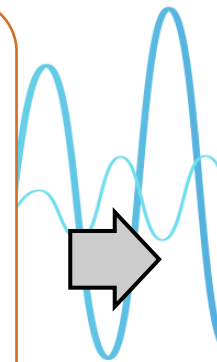
Sound Carousel
Sound Walk
Book Exploration
Sign Language



Block 1

Children will learn all about sound: how sound is made, sound vibrations, understanding pitch and volume, frequency and amplitude.

Syllabic Poetry: including Haiku, Tanka and Cinquain.



Block 2

Designing, making and evaluating sound insulating ear defenders from a variety of materials.

Persuasive writing: Advertisements for our ear defenders.

Our own artworks inspired by artists who use sound and music as their stimulus.

Year 4: Listen Up / National Curriculum Links

Science - Sound	Geography
<ul style="list-style-type: none"> • Identify how sounds are made, associating some of them with something vibrating. • Recognise that vibrations from sounds travel through a medium to the ear. • Find patterns between the pitch of a sound and features of the object that produced it. • Find patterns between the volume of a sound and the strength of the vibrations that produced it. • Recognise that sounds get fainter as the distance from the sound source increases. 	<ul style="list-style-type: none"> • N/A
	History
	<ul style="list-style-type: none"> • N/A
Art	PSHE
<ul style="list-style-type: none"> • Replicate some of the techniques used by notable artists, artisans and designers. • Create original pieces that are influenced by studies of others. 	<ul style="list-style-type: none"> • I understand that sometimes hopes and dreams do not come true and that this can hurt • I know that reflecting on positive and happy experiences can help me to counteract disappointment • I know how to make a new plan and set new goals even if I have been disappointed • I know how to work out the steps to take to achieve a goal, and can do this successfully as part of a group • can identify the contributions made by myself and others to the group's achievement
DT	
<ul style="list-style-type: none"> • Plan, make and evaluate musical instruments • Make earmuffs from a variety of different materials to investigate which provides the best insulation against sound. 	
Key Vocabulary: Science - pitch, frequency, volume, amplitude, acoustics, vibrations	Writing genres <ul style="list-style-type: none"> • Syllabic poetry • Persuasive advertisements