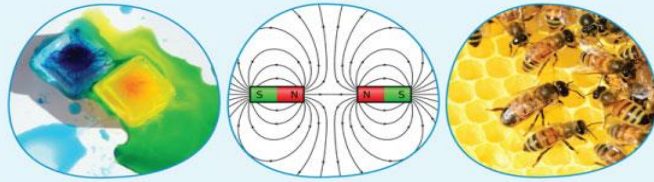


Year 4: Listen Up



EXPLORE

INVESTIGATE

MOTIVATE

Sound Listen Up!

Year 4 Science

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.
- What makes a good advertisement and persuasive piece of writing
- To listen to poetry read aloud; respond to and understand poetry; by performing, presenting, and writing poetry.

Hook Day

Children will make musical instruments using recycled materials.



Sound (Science)

- Children will learn all about sound: how sound is made, explore sound vibrations, understand pitch and volume.
- Children will help some famous rockstars by designing noise-cancelling headphones. They will then pitch their ideas to a 'famous' panel of rockstars.



Block 2

- Children will explore poems such as 'The Sound Collector' by Roger McGough
- Identify, using a wide range of vocabulary, environmental and everyday sounds
- Listen to and recite poems and their own poetry with confidence, competence and enjoyment
- Identify the form of a poem
- Participate in a class discussion based on sound and its importance
- Plan, write and publish their own poetry in the same style as poets



Block 3

- Children will be introduced to several artists, including Wassily Kandinsky, who use sound and music as their stimulus.
- We will listen to music and consider how the artist chose the shapes and textures they did.
- The children will then listen to music and create their own artwork
- After producing the artwork, the children will plan, write and publish reviews of their own and other children's artwork.

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 	
Art		History	
<ul style="list-style-type: none"> N/A 		<ul style="list-style-type: none"> N/A 	
DT		Key vocabulary:	
<ul style="list-style-type: none"> Plan, make and evaluate musical instruments 		Science –	
Writing genres	Key texts		
<ul style="list-style-type: none"> Poetry 			