

ENGLISH: This half term we will be writing an explanation text and a set of instructions. The children will apply knowledge from both their science and topic lessons to write their own explanation text about sound using typical text features and, later in the term, they will write a detailed set of instructions. We will also be dipping in and out of the novel *Song For A Whale* by Lynne Kelly as we discover what life is like for those with hearing loss.

MATHS: Using our times table knowledge we will be working on mental multiplication problems before moving on to formal written methods. We will then move on to division facts, again using mental calculation and moving to formal written methods. The whole year group is working towards the online Y4 Multiplication Times Table Check that is set by the DfE. Children should remember to use TT Rockstars at home as much as possible.

SCIENCE: This half term we will be studying sound. Discovering how we hear sound, sounds in every day life, parts of the ear and how we can look after our ears. Children will then investigate ways to insulate against sound—creating their own ear defenders.

ART: children will be introduced to different types of pencils and their uses and will explore how to use charcoal. They will learn shading techniques, how to draw different textures, using perspective and how to successfully draw figures.

RE: The Big Question for this half term is: How does believing Jesus is their saviour inspire Christians to save and serve others?

Understanding Jesus as the saviour and that in turn we should save others.



SOUND

Vocabulary:

ear, pitch, echolocation, sound waves, vibration, percussion, insulate, deaf, communication, volume

MFL: 'En Classe' during this unit, children will learn vocabulary linked to the classroom.

PSHE: In our 'Diversities and Communities' unit, the children will extend their knowledge of community and learn about the diversity within their own and different communities. They will also explore the deaf community and learn some BSL.

Geography: The children will learn about the experiences of disabled people around the world - linking to British Values.

History: Children will explore how attitudes to those with a disability have changed through the ages. They will also research how hearing aids have developed over time and understand how technological developments improve the lives of the hard of hearing.

Forest School: During our outdoor learning children will explore sound through Haiku poems, whilst using instruments, undertake some outdoor sketching—learning about Jane Goodall along the way and practise their French by creating deux petite oiseaux.

PE: Both Dance and Gymnastics sessions will continue to take place this half term. Gymnastics will explore rotation and Dance will look at expressing 'Cold Places'.

Music: Using our Charanga programme, children will explore the musical instrument the glockenspiel at stage 2 level.

Computing: During computing lessons, children will learn about Animation and Making Music as part of their Information Technology learning via the Purple Mash programme.