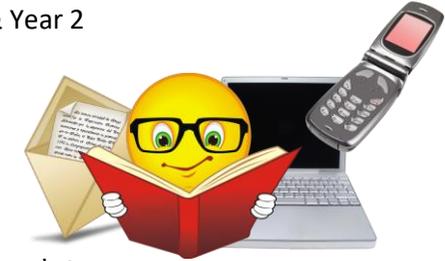




# Words in the Air



## Focus, Rationale and Aims:

This theme looks at communication in its many guises. The children will learn about the history and development of communication technology - TV, Radio, Telephone, printed media, text messages and email. They will compare how messages have been sent in the past and how they can be sent nowadays. The children will also explore how braille is used to help blind people to read. Finally, we will be carrying out Assessments this half term which are based on the requirements of the national curriculum. Please ask your child's teacher for ways in which you can help to support your child's learning at home

## Overview of learning:

### In English pupils will...

*Read a variety of books and discuss any messages they may contain. They will explore the features of non-fiction texts, including alphabetical work looking at dictionaries and how index pages and glossaries are organised. The children will continue to work on their phonics, spellings and grammar.*

### In Art and DT pupils will...

*Learn how colour and signs, symbols and colours can be used to communicate messages. They will look at pictures of famous art work and have a go at interpreting the message that the artist may have intended.*

### In Science and PSHCE

*Pupils learn about sound and sight, particularly how they are used in communication technologies, e.g. the use of sign language, Morse code, Braille, telephones, digital imaging technologies such as the internet and video messaging. Pupils will be encouraged to consider how useful these technologies can be in the lives of people who have additional needs such as blindness, deafness etc.*

### In Computing pupils will...

*Develop their algorithm skills by communicating and using simple programming to control electronic movement devices such as screen turtles and Beebots. They will also use ipads and use laptops to support their cross curricular work in school.*

## Words in the Air

This work is based on communication and words, which also fits in with **Book Week** this half term. It's the perfect chance to read and discuss lots of different books with your child – non-fiction as well as fiction.

### In Music pupils will...

*Listen to music and talk about the stories, feelings and atmosphere that music can communicate to the listener. They will try to compose their own music to accompany a short film extract.*

### In Maths pupils will...

*Continue to follow the White Rose maths approach. They will work on developing a quick recall of number facts and calculation skills, which includes multiplication in Year 2. The Year 1 children will learn to measure weight, length and capacity with increasing accuracy. The children will tackle maths challenges involving real-life problems, to develop their learning and mastery.*

### In Geography pupils will..

*Think about how communication technologies allow us to connect easily and quickly with different parts of the world. They will locate a number of different countries, continents and seas using maps and atlases.*

### In History pupils will...

*Learn about the development of communication technologies over time, including the telephone. They will find out about the life of significant figures in the history of communication, such as Alexander Graham Bell.*