Computing: We are Cryptographers- Y5 T2

Learning link

In year 3, we created a media-rich blog, commented on blogs and responded to comments.

Key learning

In this unit, we will investigate early methods of communicating over distances, learn about two early ciphers, and encrypt and de-crypt messages in various ciphers.





Did you know?

During World War II, the British government hid a secret message in plain sight by using Morse code in the opening theme music of their radio broadcasts and weather reports.

Vocabulary

Cipher	An agreed scheme (algorithm) for encrypting or decrypting a message.
Cryptography	The science of keeping communication and information a secret.
Morse Code	A simple code foe converting letters and numbers into patterns of short and long electrical pulses,
Semaphore	A simple code for converting letters and numbers into different positions of two flags, one held in each hand.
Encrypt	To convert a readable message into an encrypted form so that it can not be read for those without a key (decrypt is the opposite).

Keeping safe

