

Crack the Codes

Phonetic Alphabet

The phonetic alphabet that was used in RAF

transmissions during the war. Learn to spell your name using the phonetic alphabet e.g.

Ted = Tango Echo Delta

A	Alfa	N	November
B	Bravo	O	Oscar
C	Charlie	P	Papa
D	Delta	Q	Quebec
E	Echo	R	Romeo
F	Foxtrot	S	Sierra
G	Golf	T	Tango
H	Hotel	U	Uniform
I	India	V	Victor
J	Juliect	W	Whisky
K	Kilo	X	X-ray
L	Lima	Y	Yankee
M	Mike	Z	Zulu

Challenge

Can you write a secret coded message for someone in your family using the codes that were used in WW2?

Morse Code

Morse Code is a way to communicate using a series of dots and dashes for letters of the alphabet and numbers

1. The length of a dot is one unit.
2. A dash is three units.
3. The space between parts of the same letter is one unit.
4. The space between letters is three units.
5. The space between words is seven units.

A	● —	U	● ● —
B	— ● ● ●	V	● ● ● —
C	— ● — ●	W	● — —
D	— ● ●	X	— ● ● —
E	●	Y	— ● — —
F	● ● — ●	Z	— — ● ●
G	— — ● ●		
H	● ● ● ●		
I	● ●		
J	● — — —		
K	— ● —	1	● — — — —
L	● — ● ●	2	● ● — — —
M	— —	3	● ● ● — —
N	— ●	4	● ● ● ● —
O	— — —	5	● ● ● ● ●
P	● — — — ●	6	— ● ● ● ●
Q	— — — ● —	7	— — — ● ●
R	● — — ●	8	— — — — ● ●
S	● ● ●	9	— — — — — ●
T	—	0	— — — — —