FLIGHT COMMUNICATIONS

AEROSPACE BRISTOL

There are thousands of aeroplanes flying at all times and it is very important that they don't crash! The pilots use radios to talk to each other, and to Air Traffic Control, who keep all of the flights flying safely. **Have you ever tried to talk on a radio?** It can be hard to understand what the other person is saying. **This is why pilots use codes to make their words clearer.**
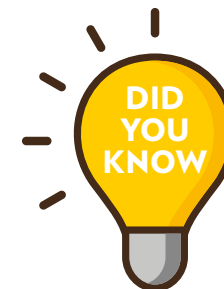
Design your own code to help someone else spell out a word you are trying to say. Why not try it out with a friend?

A ....
B ....
C ....
D ....
E ....
F ....
G ....

H ....
I ....
J ....
K ....
L ....
M ....
N ....

O ....
P ....
Q ....
R ....
S ....
T ....
U ....

V ....
W ....
X ....
Y ....
Z ....

Chose a short word and spell it out using your code:

☐ ....
☐ ....
☐ ....
☐ ....
☐ ....
☐ ....

Can you use your code to talk to someone else? Will they understand what you're saying? Use the space here to write down the word they tell you, using their code:

DID YOU KNOW

Pilots often use the phonetic alphabet, where a word is used to represent the letter, for example **Alpha** instead of **A**

Another type of code used to make messages clearer is **Morse Code**, where letters are represented by short and long noises