

BREAKING CODES - CAESAR CIPHER

The Caesar cipher is a substitute cipher, which means you shift letters backward or forward in the alphabet. Women Airforce Service Pilots (aka WASPS or “Fly Girls”) would use ciphers like this to send messages during their missions.

Use this key to break the code!

A	B	C	D	E
D	E	F	G	H

F	G	H	I	J
I	J	K	L	M

K	L	M	N	O
N	O	P	Q	R

P	Q	R	S	T
S	T	U	V	W

U	V	W	X	Y
X	Y	Z	A	B

Z
C

BREAKING CODES - MORSE CODE

Women Airforce Service Pilots (WASPs) like Marjorie Christiansen often used **Morse Code** to communicate with other pilots or military bases. Morse Code uses dots and dashes (or short beeps and long beeps over a radio) to send a message. Use this key to code your message!

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 --••		

Can you be like the WW2
WASP pilots and decipher
this message using the
Caesar Cipher?

IOB JLUOV

KHOSHG ZLQ

WKH ZDU

Can you be like the WW2
WASP pilots and decipher
this message using the
Caesar Cipher?

IOB JLUOV

KHOSHG ZLQ

WKH ZDU

Marjorie Christiansen needs help
sending an emergency message to
the other WASP pilots. Can you
translate it into Morse Code?

PLANE IN TROUBLE:
LOW FUEL

Marjorie Christiansen needs help
sending an emergency message to
the other WASP pilots. Can you
translate it into Morse Code?

PLANE IN TROUBLE:
LOW FUEL