

# EXPLORER ACADEMY

In the new book *Explorer Academy: The Nebula Secret*, 12-year-old Cruz Coronado breaks secret codes in order to fight dangerous villains and solve mysteries. Test your own skills by cracking the code on this page, then check out more about the book at [ExplorerAcademy.com](http://ExplorerAcademy.com).

TEXT AND CODE BY GARETH MOORE

## THE CODE: CAESAR CIPHER

To use this cipher, just shift every letter of the alphabet forward or backward a fixed number of spaces—you can move the entire alphabet as many spaces as you want. In this example, we shifted the alphabet just one space: *A* becomes *B*, *B* becomes *C*, and so on until you reach the end of the alphabet. Then *Y* becomes *Z*, and *Z* becomes *A*.

You can write this out as a table. The bottom row is the code, and the top letters are the translations.

A	B	C	D	E	F	G	H	I	J	K	L	M
B	C	D	E	F	G	H	I	J	K	L	M	N
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
O	P	Q	R	S	T	U	V	W	X	Y	Z	A

So if you decode **X F M M E P O F**  
it says: **W E L L D O N E**

## CRACK THIS CODE!

Using the Caesar cipher table above,  
decode the message below.

### WRITE LIKE A ROMAN

This code got its name because according to an ancient writer, the Roman politician and general Julius Caesar used this simple substitute cipher to keep his letters secure.

T P N F U I J O H  
E B O H F S P V T  
J T V O E F S  
U I F  
X B W F T .

BREAK MORE CODES!  
[ExplorerAcademy.com](http://ExplorerAcademy.com)

CHECK  
OUT  
THE  
BOOK!

ANSWER: SOMETHING DANGEROUS IS UNDER THE WAVES.