

Cipher Puzzle – Joke #1

Solve the puzzle using the cipher wheel!

Match a letter in the yellow wheel with a letter in the blue wheel. Use the KEY to determine which letters to use.

Cryptography - Cipher Activity

Directions: Use the Cipher Wheel to uncover the encrypted message.



B	M	F	Y

N	X

F

KEY:
k=P

Y	T	W	S	F	I	T		X

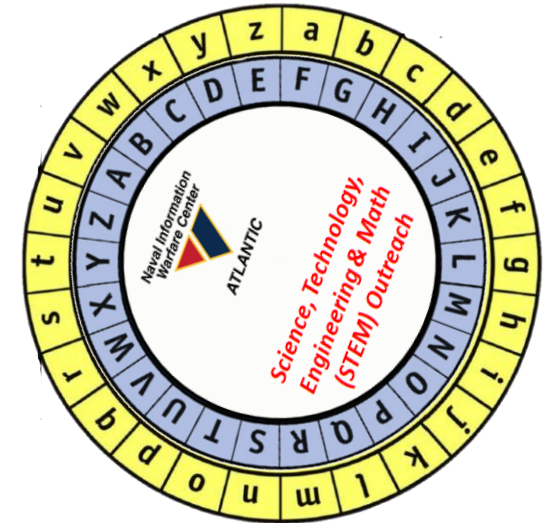


K	F	A	T	W	N	Y	J

L	F	R	J	
				?

	Y	B	N	X	Y	J	W	
-								!

Cipher wheel:



Example:

Try it out!

Key: Large Disk = P
Small Disk = S

Encryption: V W H P L V D Z H V R P H

(small disk, code)

Decryption: STEM _____

(large disk, message)

Brought to you from the Naval Information Warfare Center (NIWC) Atlantic STEM Outreach Team