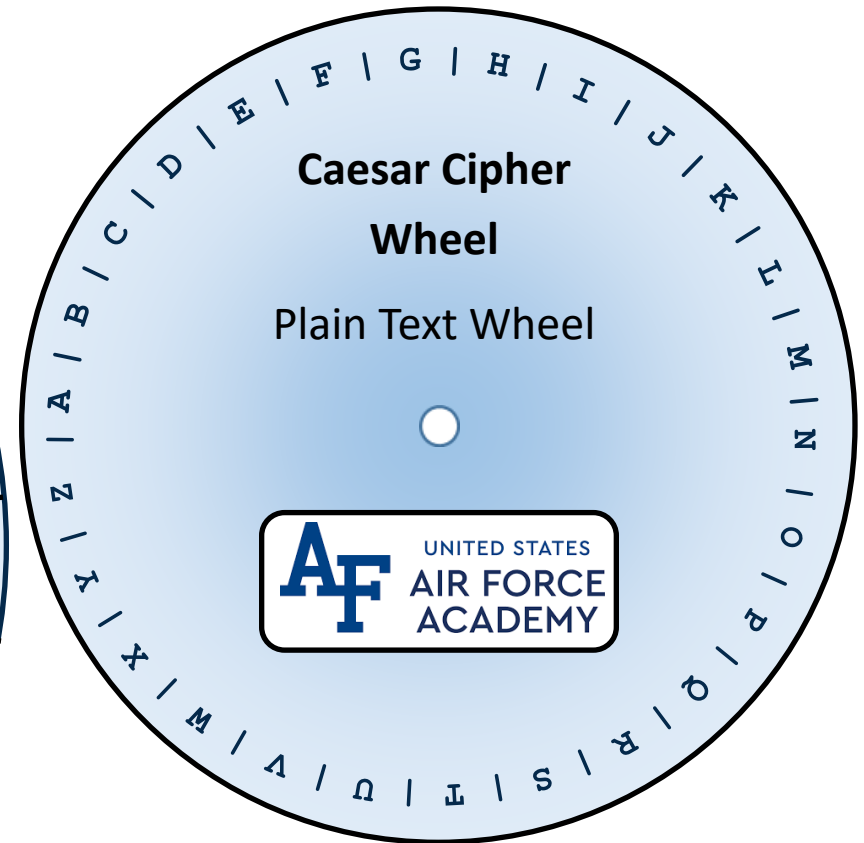


Encoded Text Wheel



Instructions:

Carefully cut out the two cipher wheels. Make a hole in the center with scissors.

Place the small wheel on top of the big wheel. Use a pin or brad to hold them together.

TO ENCODE: Turn the outer wheel so that the letter A on the big wheel lines up with a different letter on the small wheel. This is the key you must give to your partner so they can read your message. For example, if I shift the wheel so that "A" on the big wheel is lined up with "B" on the small wheel, the key is A = B. Write a secret message and then use the key to encode it. Take each letter from your message and find it on the big wheel. Then, write down what letter is across from it on the small wheel.

TO DECODE: Turn the outer wheel to match the key. If the key is "I=C" then you would turn the outer wheel so that "I" on the big wheel lines up with "C" on the small wheel. To decode your message, find each letter of the secret message on the smaller wheel and write down the letter it is across from on the big wheel.