



VIGENÈRE CIPHER LESSON

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Additional materials may be found at www.ncyte.net



VIGENÈRE CIPHER

IN CLASS INTERNET DECRYPTION ACTIVITY

This is a scavenger hunt. There is a duck hidden in this room, and your job is to break secret Vigenère Ciphers. In order to find the duck, you will need to break the Vigenère Cipher using the Vigenère Cipher key (both of which are listed immediately below).

Be sure to write down the discovered cleartext for each cipher you break. You work in groups of three, but everyone should write down the results on their own Activity Sheet. Use ["The Black Chamber" website as your online decryption calculator](#):

Good luck!

VIGENÈRE CIPHER KEY

AYZBJEXAQZCVXVSZBB

FIRST VIGENÈRE CIPHER CLUE

DMMUCLOOMZYVVVVDL

FIRST CLUE DECRYPTED AND ACTUAL LOCATION

SECOND VIGENÈRE CIPHER CLUE AND ACTUAL LOCATION

THIRD VIGENÈRE CIPHER CLUE AND ACTUAL LOCATION OF THE DUCK

