SECRET MESSAGE
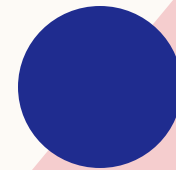
Decode the Museum

Decode the Museum

CYPHERS

Caesar Cipher

Jefferson Wheel

CAESAR CIPHER

The code was named after Julius Caesar, Emperor of Rome from 46-44 BC.

This type of substitution protected his military communications.

SECURE COMMUNICATION is vital during dangerous times!

ENCODE messages so the enemy cannot read messages.

Method to Encrypt or Decrypt

➢ Create 2 alphabet wheel.

➢ Determine rule, known as the SHIFT KEY, to encode the message by rotating the outer wheel.

➢ Repeat for each letter in the message.

Caesar cipher is also known as Shift Cipher. This shifting property can be hidden in the name of Caesar variants:

CD code, C = D, the shift is 1

Jail (JL) code, J = L, the shift is 2

Ellen (LN) code, L = N, the shift is 2

Cutie (QT) code, Q = T, the shift is 3

Eiffel (FL) code, F = L, the shift is 6

WC code, W = C, the shift is 6

Empty (MT) code, M = T, the shift is 7

Baden Powell (Boy Scout founder), B = P, the shift is 14

Any (NE) code, N = E, the shift is 17

See You (CU) code, C = U, the shift is 18

I See (IC) code, I = C, the shift is 20

Easy (EZ) code, E = Z, the shift is 21

JEFFERSON WHEEL

Invented in 1789 by Thomas Jefferson during the American Revolution.

SECURE COMMUNICATION!
ENCODE messages so the enemy cannot open mail and read correspondence.

Method to Encrypt or Decrypt

➤ Select unique disc set that have letters or symbols on disc edge.
➤ Stack wheels on an axle and turn wheels to form message.
➤ Secure all wheels to turn at the same time.
➤ Message on one line and all others serve as a potential encryption codes.

Read More

WWI

WWII

On **January 24, 1908**, the Boy Scouts movement begins in England with the publication of the first installment of Robert Baden-Powell's **Scouting for Boys**.

In **1910**, aged 53, Baden-Powell retires from the Army. In **1915**, Baden-Powell publishes his book ***My Adventures as a Spy***.

1891 – 1945 DISC CYPHER

1891 Étienne Bazeries, a French cryptologist

Decode the Museum

VISIT SOON

Guests are led through their visit by following clues and codes. We encrypt and you decrypt a cypher.

Codes Secrets Ciphers QUIZ

Secret Decoder

More Secret Decoders

THANK YOU

Roosevelt's Little White House

401 Little White House Road
Warm Springs, GA 31830

Historic Site 9 a.m.– 4:45 p.m.
Last admission ticket sold at 4:30 p.m.

Closed Thanksgiving, Christmas & New Year's Day.

https://gastateparks.org/LittleWhiteHouse

Decode the Museum

SPY ASSIGNMENT

Make a Decipher Wheel