

1. Use decoder to solve the clue - Login to email
2. When in email (clue 2), use decoder to solve clue 2 - locate shared doc
3. Clue 3 - Explore document (links) - learn about digital citizenship
4. Clue 4 - hidden directions for final task - create presentation

Clues

1 - Login to your school email - shift 4 -
PSKMR XS CSYV WGLSSP IQEMP

2- shift 13 - Find a shared document from Ms Harris (Don't forget to share doc with students)
SVAQ N FUNERQ QBPHZRAG SEBZ ZF UNEEVF

3 - shift 7 - explore the links on this [document](#)
LEWSVYL AOL SPURZ VU AOPZ KVJBTLUA

4- Riddle
All the world's wisdom can be found inside, but in which book will the next clue hide?

Links

[What is Digital Citizenship?](#)

[Caesar Cipher Wheel](#)

[Safe Web Surfing](#) 5:01

[Being a Good Digital Citizen](#) 2:39

Use the clues below as needed. (print 1, screenshots to email 2, document 3, etc.)

Clue 1

SHIFT: WHAT GRADE WERE YOU IN LAST YEAR?

PSKMR XS CSYV
WGLSSP IQEMP

Clue 2

SHIFT: $17 \times \underline{\quad} = 221$

SVAQ N FUNERQ
QBPHZRAG SEBZ
ZVFF UNEEVF

Clue 3

SHIFT: I am an odd number. Take away a letter and I become even. What number am I?

LEWSVYL AOL SPURZ VU
AOPZ KVJBTUA

Clue 4

All the world's wisdom can be found inside, but in which book will the next clue hide?

Name: _____

Date: _____

Use this worksheet to show your thinking about the clues and to record your findings.

Clue 1:

Clue 2:

Clue 3:

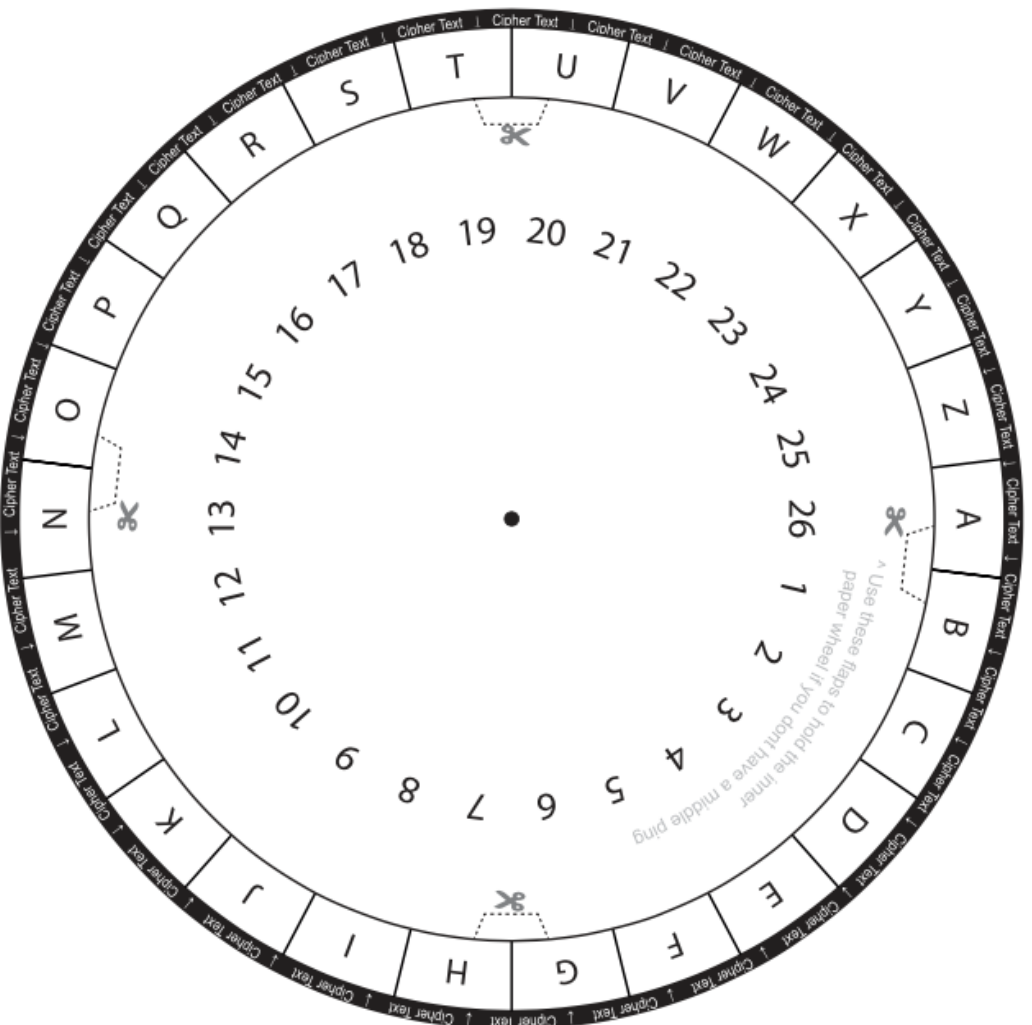
Clue 4:

What is digital citizenship?

Why is digital citizenship important for you, as a 5th grader?

Do you have any questions about digital citizenship?

Caesar Cipher Wheel



CAESAR CIPHER WHEEL

Making a Code (Encrypting)

Choose a 'Shift' for your cipher (tell your friend the shift number!) Write your message out normally then work through it letter by letter, finding each letter in your message (called your plain text) on the inner wheel and writing the cipher letter from the outer wheel.

Deciphering a Code (Decrypting)

Set your wheel to the correct 'Shift'. Work through the encrypted letter-by-letter, finding the matching letter on the outer wheel & writing the letter on the inner wheel (called your plain text) underneath it on your encrypted message.

EXAMPLE

Try decrypting the examples below

Shift 12: lqoxa ladxp
 Shift 8: owwljgm lctm asg
 Shift 6: znk cnhkry ut znk hxy