Codes and Ciphers

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Resources And Notes At Pi.mwclarkson.co.uk

A secret message:

Ths mssg s scrt!

My Credit Card Details

USnV9di/SikDQ2XXKcr7Lu+JpgnCUJ9rExnwjGGnw1lZkSuLxKlpbZ4mUxn2fTTAcXbl2oOx5Grrgx0KDKfSuKEJLq4oM9sbuTMLncsub76ChFAebTaDDzkCe6WQ7EU9YsDd6ltOzMjCl/6TbNr+0demXlp02uIXNxhQnv4vxJFU/BiBo6jcgnY3pls3a8QT

Some simple ciphers to decrypt

Simple Ciphers:

Tr Ymovin Gal Lth Espace Saroun Dwhic Hmake Si Tmuc Hharde Rt Orea D

Simple Ciphers:

Try moving all the spaces around which makes it much harder to read

Simple Ciphers:

!sdrawkcab gnihtyreve gnitirw tuoba woH

Simple Ciphers:

How about writing everything backwards!

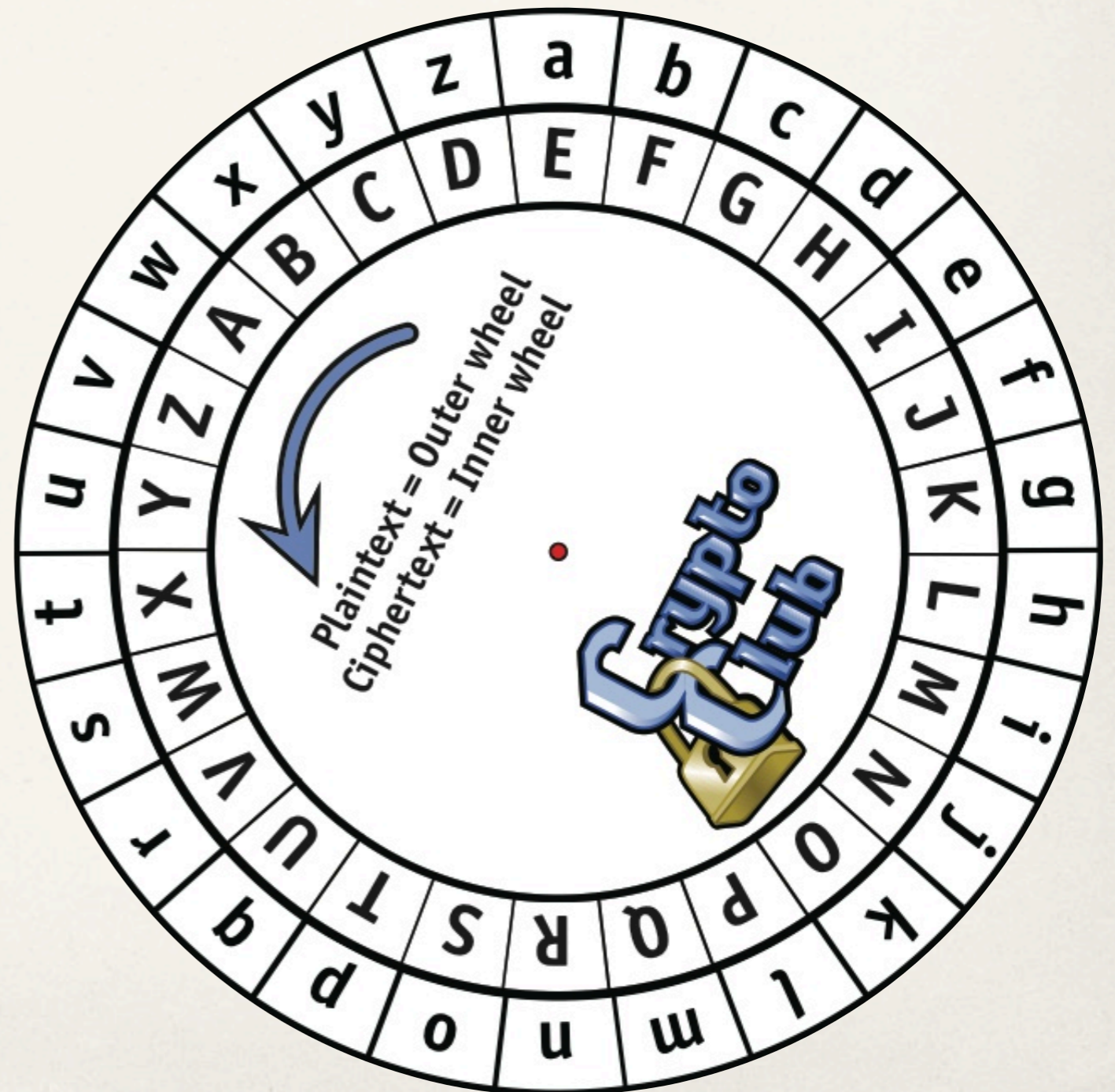# Simple Ciphers:

The Caesar Cipher

The Caesar Cipher

Plaintext:

codes are fun
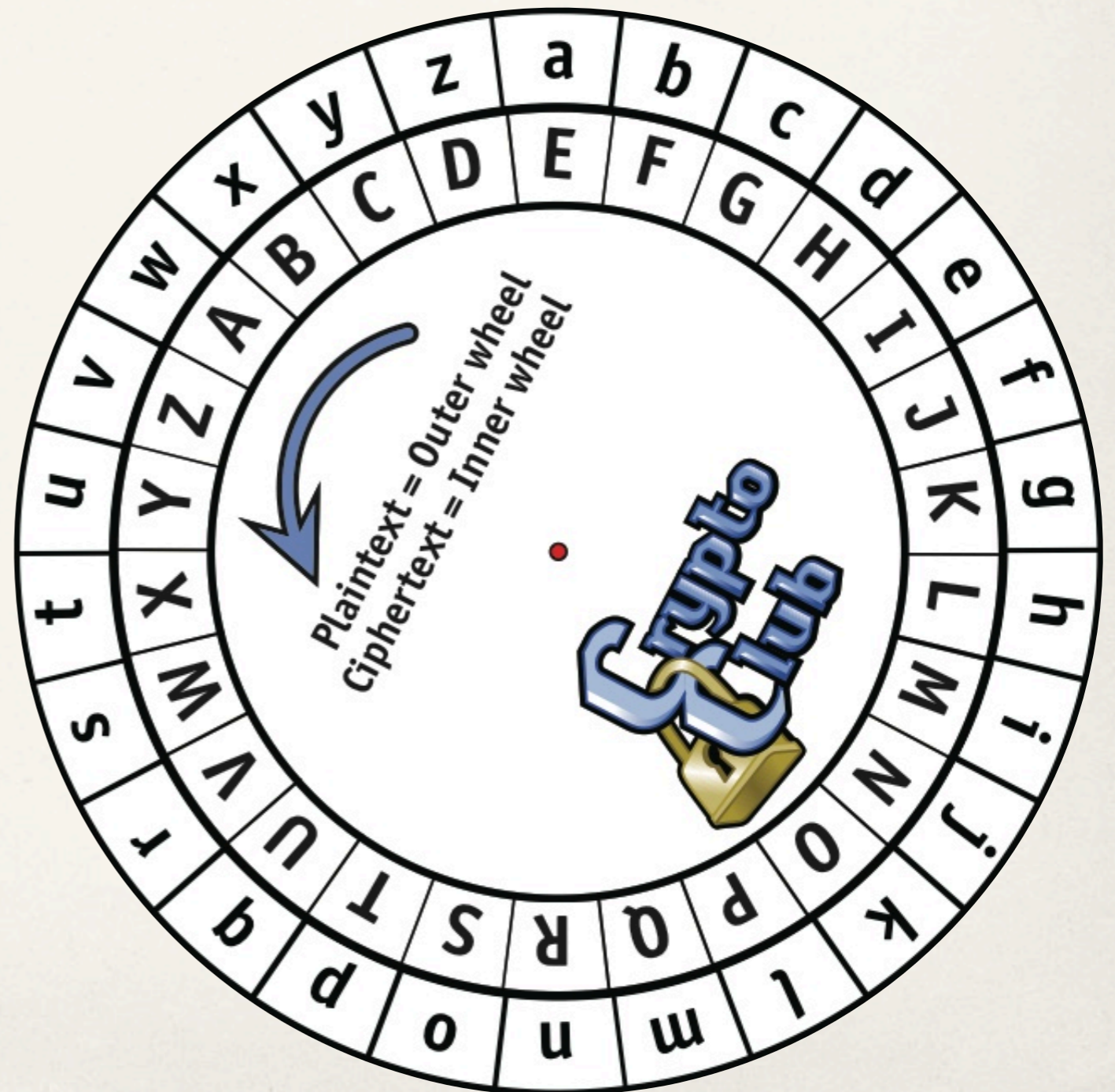
Ciphertext:

GSHIW EVI JYR

The Caesar Cipher

Ciphertext:

RS MTEH RIIHIH

Plaintext:

no ipad needed

Plaintext = Outer wheel
Ciphertext = Inner wheel

A secret question

MTB XJHZWJ NX YMNX RJYMTI?

The Atbash Cipher

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
Z	Y	X	W	V	U	T	S	R	Q	P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A

HFMWVIOZMW ZIV IFYYRHS

sunderland are rubbish

Monoalphabetic Cipher

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
S	E	C	U	R	I	T	Y	A	B	D	F	G	H	J	K	L	M	N	O	P	Q	V	W	X	Z

GJMR NRCPMR OYSH OYR CSRNSM CAKYRM?

more secure than the caesar cipher?

Pigpen or Masonic Cipher

A = ⌐

B = ⊔

C = ∟

J = ⌐·

K = ⊔·

L = ∟·

X = >

Pigpen or Masonic Cipher