

# Password Strategies

It has always been important to protect your private data. As we have rushed headlong into a more connected world, protection takes on an added element.

# Most common passwords

- ▶ 123456
- ▶ Password / passw0rd
- ▶ Baseball
- ▶ qwerty
- ▶ welcome
- ▶ Dragon
- ▶ Master
- ▶ letmein
- ▶ Login

If you have any of these on any system or site, you're not alone.

# Lorain County Community College

## *Password standards*

- ❑ At least 8 characters long
- ❑ Must contain at least one UPPERCASE letter
- ❑ Must contain at least one numerical character
- ❑ Must contain at least one special character (i.e. non alphabet or number)

# Keyboard Strategy

## *Advantages*

- This option stresses a common pattern that the user can remember
- Starting point can be written to assist memory
- As needed starting point can be changed and the system will still work

## Example Pattern

Shift first key/up/down/shift up/shift down/up/down/up/shift down

## Try it

Start with “w” = W3e\$R5t6Y

## Same Pattern

Start with “r” = R5t^Y7u8I

# Remember Phrase Strategy

## *Advantages*

- Easy to reference something personal and memorable
- Can be combined with patterns to assist
- Extremely flexible

## Example

My first car was a 93 Ford Tempo = Yfcwa(3FT

## Logic

- Capitalize second letter of first word of remember phrase “mY”
- First letter of each word in the phrase
- “shift” key for the first number
- Capitalize proper names “Ford Tempo”

# Key Word Strategy

## ***Advantages***

- Easy to reference something personal and memorable
- Good base strategy

## Example

m@\*WELL@)!@

## Logic

- Maxwell is my cat
- He joined my family in 2012
- @ is a good substitute for “a”
- \* is a good substitute for “x”
- Capitalize the second syllable
- “shift” key for all the numbers