

## Topic: Passwords

When I am done this lesson, I will know:

- What a password is
- How to create a strong password

### Pre and Post Self-Assessment

|  | Pre              | Pre                      | Post             | Post                                     |
|--|------------------|--------------------------|------------------|--|
|  | Yes, I know this | No, I want to learn this | Yes, I know this | I still need more practice to learn this |
| I know what a password is              |                  |                          |                  |  |
| I know how to create a strong password |                  |                          |                  |  |

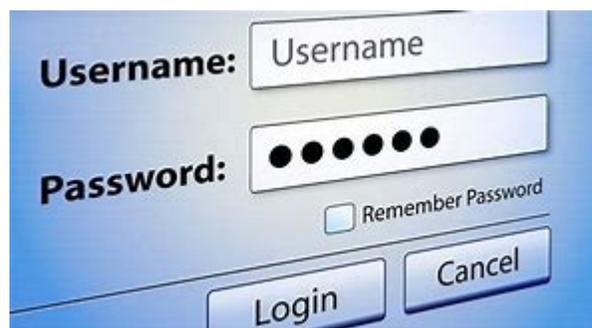


### New Words and Terms

password

## Passwords

A password is a secret word or phrase that you need to sign into an account online. You should never share your passwords with ANYONE. You should also never click “Remember Password” because if you do, someone else might be able to log in into your account on that computer.





Passwords are like a combination lock to protect information you put online.

A strong or secure password is a password that is difficult for someone else to guess. They are usually complicated and include a combination of letters, numbers and symbols.



Here is a list of the top 10 worst passwords in 2018:

| Rank | Password  |
|------|-----------|
| 1    | 123456    |
| 2    | password  |
| 3    | 123456789 |
| 4    | 12345678  |
| 5    | 12345     |
| 6    | 111111    |
| 7    | 1234567   |
| 8    | sunshine  |
| 9    | qwerty    |
| 10   | iloveyou  |

Source: [https://en.wikipedia.org/wiki/List\\_of\\_the\\_most\\_common\\_passwords](https://en.wikipedia.org/wiki/List_of_the_most_common_passwords) (last accessed April 30, 2019)

Have you ever used any of these passwords? If you have, you should change them!

|  |  |  |
|--|--|--|
|  | <p><b>Watch</b> this to learn more about how to create a strong and secure password.<br/>Source: Safety in USA</p> | <p><a href="https://www.youtube.com/watch?v=aEmF3lylvr4">https://www.youtube.com/watch?v=aEmF3lylvr4</a></p> |
|--|--|--|

 **Try this/Practice**

**The Password Game**

Think of a password you have used in the past or are using right now. Don't tell anyone what your password is.

1. Answer the questions below. Be honest!
2. When you are done, add up the number of times you said "yes" in Part 1. Add up the number of times you said "yes" in Part 2. Record your answers.
3. Subtract the total points in Part 2 from the total points in Part 1 to get your score.
4. The person with the most points wins!

| <b>PART 1</b>   |                                     |
|---|-------------------------------------|
| No one else knows this password.  | <input type="checkbox"/> <b>Yes</b> |
| My password is at least 8 characters long.  | <input type="checkbox"/> <b>Yes</b> |
| My password has letters, numbers and symbols.                                     | <input type="checkbox"/> <b>Yes</b> |
| My computer isn't saved on my computer.   | <input type="checkbox"/> <b>Yes</b> |
| I always remember my password.  | <input type="checkbox"/> <b>Yes</b> |
| My password doesn't include any private information.                              | <input type="checkbox"/> <b>Yes</b> |
| <b>Total Points in Part 1</b>   |                                     |
| <b>PART 2</b>   |                                     |
| My spouse or partner (or another relative) knows this password.                   | <input type="checkbox"/> <b>Yes</b> |
| I have never changed this password.   | <input type="checkbox"/> <b>Yes</b> |
| I use a word from the dictionary in my password.                                  | <input type="checkbox"/> <b>Yes</b> |
| My computer remembers my password for me.   | <input type="checkbox"/> <b>Yes</b> |
| My password includes private information.   | <input type="checkbox"/> <b>Yes</b> |
| I use one of my names in my password  | <input type="checkbox"/> <b>Yes</b> |
| <b>Total Points in Part 2</b>   |                                     |
| <b>Total Points (Subtract total points in Part 2 from total Points in Part 1)</b> |                                     |

Review the following tips to help you create stronger passwords.

|   |
|---|
| <b>Tips for Creating Stronger Passwords</b> |
|---|



 **Try this/Practice**

**Create Your Own Secure Password**

- a) Fill in the boxes to create 3 different, possible passwords.
- b) You can use them in different orders to create secure passwords that you will remember.

| Favourite Number | Favourite character name(s) | Symbol(s) | Favourite snack(s) | Other category: |
|------------------|-----------------------------|-----------|--------------------|-----------------|
|                  |                             |           |                    |                 |
|                  |                             |           |                    |                 |
|                  |                             |           |                    |                 |

What are your three passwords?

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

 **Check Your Knowledge**

Describe three things that will make a password stronger.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

 **Optional: I Want to Learn More**

Explore the Strong Password Generator website: <https://strongpasswordgenerator.com/>

You can learn about creating strong passwords and even generate new ones.



## Bridge Adult Literacy Curriculum Framework Connection

| Competency                        | Task Group(s)  |
|-----------------------------------|--|
| Find and Use Information          | <ul style="list-style-type: none"><li>• Read Continuous Text (L2)</li><li>• Interpret Documents (L2)</li><li>• Extract Information from Films, Broadcasts and Presentations (not levelled)</li></ul> |
| Communicate Ideas and Information | <ul style="list-style-type: none"><li>• Complete and Create Documents (L2 – using tables, rows and columns, adding and subtracting to obtain answers)</li></ul>                                      |

[www.bridgela.org](http://www.bridgela.org) 

[info@bridgela.org](mailto:info@bridgela.org) 

(310) 999-0001 