



## Safety and Security on the Internet

### In this class we'll learn how to:

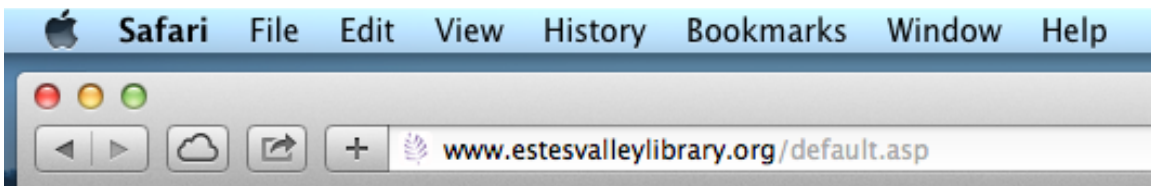
- Protect your identity online
- Protect your financial information online
- Recognize scams
- Recognize suspicious websites and emails
- Understand the importance of secure websites and when it matters

### Check for a secure website before entering:

- Username and password
- Credit Card
- Bank Account Number

Look at the address bar to make sure you are still on the website where you want to be and to find out if it is secure.

1) The library's website is not secure. There is a logo, but no lock symbol or green box. It doesn't need to be secure, because you never enter a credit card or bank account.



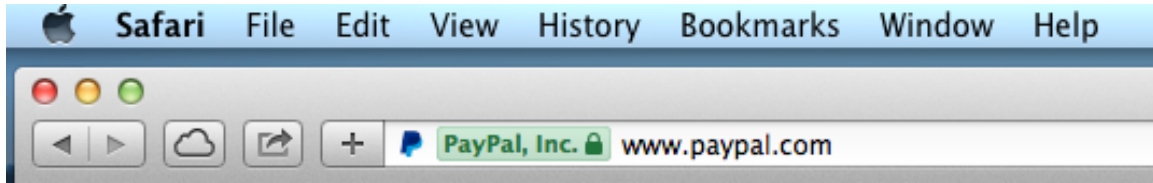
http://www is not secure

https://www is secure

2) Look for a box with lock symbol and https, which tells you the website is secure. Google's logo and name in the web address tell you that you're in the right place.



3) Look for a green box with lock symbol, which tells you the website is secure. PayPal's logo and name repeated in the green box tell you that you're in the right place.



### Web addresses endings defined

.com = A business, person, etc.  
.org = A non-profit organization, charity, or church  
.edu = A school  
.gov = US Government

Example:

[www.irs.gov](http://www.irs.gov) versus [www.irs.com](http://www.irs.com)

### Signs of an Email Scam

- The offer is too good to be true
- Spelling and grammatical errors
- Your name isn't correct or you are addressed as "Dear Sir"
- Threats and warnings
- From a company you don't have an account with or don't do business with
- From someone you know but the message doesn't make sense
- No subject
- Contains a link or attachment
- Asks you to email a credit card or bank account number

### Password Strength

Mix symbols, numbers, upper and lower case letters.

No identifying info: names of kids, pets, house number or street name, phone number, SS#

Instead base your password on: favorite food, music, book, vacation destination, celebrity name. It'll be easier for you to remember, but harder for hackers to guess.

Test your passwords at [www.passwordmeter.com](http://www.passwordmeter.com)