Resources
- Facebook – https://www.facebook.com/
- Class website – http://www.mhklibrary.org/technology-education/facebook-basics/

Social Media Advice
- Staying safe online
  - Use maximum privacy and security settings
  - Don’t add friends who aren’t your friends
  - Create strong passwords and don’t reuse them
  - Always make sure to log out when you are done on your computer
- Rules for creating a strong password: What **not** to do
  - Don’t use sensitive information (names, birthdates, addresses, etc.)
  - Don’t use single words or sequential numbers or letters
  - Don’t use the same password for multiple accounts
  - Don’t store your passwords in your browser
- Rules for creating a strong password: What to do
  - Start with a phrase that means something to YOU
  - Switch out letters in the phrase with numbers and characters
  - Add capitalization to make passwords more complex
  - Make it at least twelve characters long
  - Change your passwords regularly
  - Write them down in a safe location
- Password examples
  - FasterFingers = F@573rFlng3r5
  - I sold my camel for five dollars in 2016 = IsmcfS5i16
  - 4 to 6 random words = SwampSocksCafeBurstEmpty
    - IsmcfS5i16itunes, IsmcfS5i16netflix, IsmcfS5i16amazon
- Social media etiquette
  - Rule #1 – The Golden Rule
  - Rule #2 – The Internet is forever
  - Rule #3 – We can still see you
  - Rule #4 – Beware the overshare
  - Rule #5 – It’s okay to say goodbye
~ 28 BITS OF ENTROPY

2^28 = 3 DAYS AT 1000 GUESSES/SEC

Difficulty to guess: EASY

Was it trombone? No, troubador. And one of the O's was a zero?
And there was some symbol...

Difficulty to remember: HARD

~ 44 BITS OF ENTROPY

2^44 = 550 YEARS AT 1000 GUESSES/SEC

Difficulty to guess: HARD

That's a battery staple. Correct.

Difficulty to remember: You've already memorized it

Through 20 years of effort, we've successfully trained everyone to use passwords that are hard for humans to remember, but easy for computers to guess.