# Kids and Code

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# Hi, I am Sandy Edwards

* Website Developer 3 years
* Project Manager 6 years
* WordPress User 6 years
* Mom 11 years

Follow me on Twitter:

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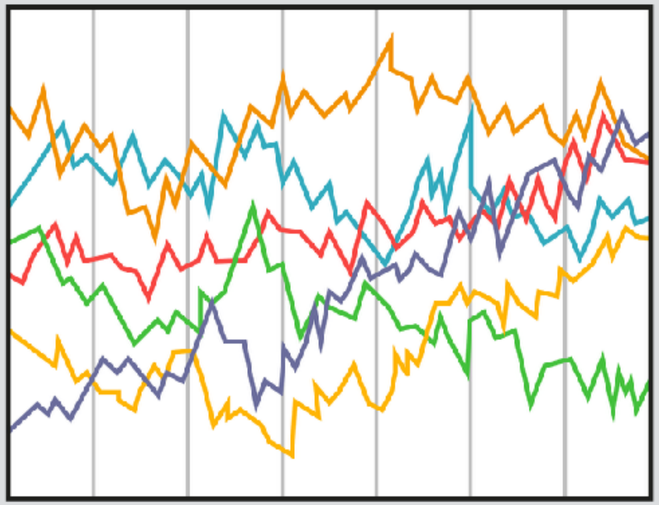
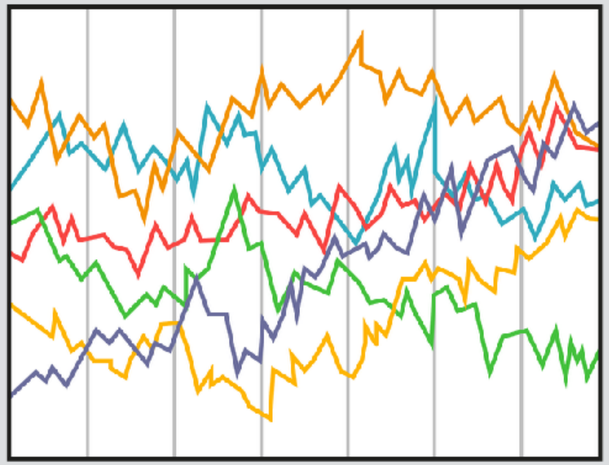
# Some Statistics

- 1 in 3 Youth Are Cyber Bullied (NoBullying.com)
- 1 in 6 Parents are Aware of CB
- 92% of Teens Use Technology (Pew)
- Most Teens Give In to Peer Pressure
- Positive Peer Pressure Exists



# Some Statistics

- 40% of Schools Teach Technology
- 71% of New Jobs are Technology Related
- Technology Jobs Earn 40% more than Other Jobs
- 500,000 Jobs Currently Open in Technology
- 7 States have K-12 Technology Standards (FL)
- 34 States allow Technology to count toward Math
- 2016 only 43k Jobs were filled by HS Grads



# Did You Know?

- Kids Brains Are More Elastic
- Kids Brains Function Faster
- This Means They Learn Faster

# Kids and WordPress

- Building Better Kids
- Building Better Job Skills
- Building Better Writers
- Giving More Opportunities
- Focus on Positivity
- Find Your Voice

# WordPress in Education

- English
- History
- Science
- Math
- Electives
- Art/Creative Writing

# WordCamp's KidCamp

# What Matters to Me?

- What is your favorite color?
- What do you like to do?
- What is your favorite subject?
- Do you play sports?
- Do you have a hobby?
- What is your favorite animal?

# Biggest Things To Remember

*Never* put your personal information online.

Full Name, Address, City, School, Sports Teams, etc

*Never* take another persons content… this is a type of stealing called plagiarism.

- Your voice matters!
- You have something to say!
- Your parents opinion matters!

# Building a WordPress.com Blog

1. Pick a topic.
2. Pick a layout.
3. Pick a theme.
4. Pick a domain.
5. Pick a Plan (we choose free)
6. Create an account.
7. Create posts!

# Beyond Content

# Classes

- codecademy.com - FREE
- tynker.com - Recommended for 7-14
- codecombat.com - For all Ages
- code.org - FREE
- Sylvan Learning - On Site Classes
- khanacademy.com - FREE
- pluralsight.com/kids - Freemium
- techrocket.com/code - Freemium

## Games and Toys

* Play Osmo - Ages 5-12
* Kano - All Ages
* Lego Mindstorms - 10+

## Mobile Apps

* Cargo Bot - iOS
* ScriptKit - iOS
* Lightbot - Android
* Run Marco - Android

# Go Build Something

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