Websites to check out…

[www.mastermathmentor.com](http://www.mastermathmentor.com) – lots of precal and calc stuff!

[www.khanacademy.org](http://www.khanacademy.org) – great tutorial videos

[www.wolframalpha.com](http://www.wolframalpha.com) – computational search engine

[www.exeter.edu](http://www.exeter.edu) – Phillips Exeter Academy

[www.padowan.dk](http://www.padowan.dk) – graphing program

[www.teachertube.com](http://www.teachertube.com) – a way around youtube

[www.geogebra.org](http://www.geogebra.org) – geometry software

[www.calculusinmotion.com](http://www.calculusinmotion.com) – interactive Calculus activities

[www.collegeboard.org](http://www.collegeboard.org) – SAT prep, SAT subject tests, and more!

[www.agilemind.com](http://www.agilemind.com) – sign up for a tour

[www.purplemath.com](http://www.purplemath.com) – tutorial site

[www.videomathteacher.com](http://www.videomathteacher.com) – downloadable TI-83 calculator!! (only on PC)

demonstrations.wolfram.com – download the plug-in, then see live demos of math in a browser

<http://www.geeksaresexy.net/2010/12/28/doodling-in-math-class-infinity-elephants/>

* Doodling elephants video

<http://www.math.hmc.edu/funfacts/ffiles/10005.1.shtml> - connecting complex roots to the graph of a quadratic function

<http://www.youtube.com/watch?v=z6hCu0EPs-o> – quadratic formula to Adele’s Rolling in the deep

[www.quizlet.com](http://www.quizlet.com)

<http://wvde.state.wv.us/teach21/pbl.html> - project based learning sites from West Virginia

[www.braingenie.com](http://www.braingenie.com) – games

[www.sosmath.com](http://www.sosmath.com) – exams for PreCal

[www.evernote.com](http://www.evernote.com)

www.illustrativemathematics.org – a look at the common core and where our curriculum is headed

www.[jmap.org](http://www.jmap.org)  - link to regents exam from New York (good question bank)

[www.symbaloo.com](http://www.symbaloo.com) – changes bookmarks into tiles

[www.njctl.org](http://www.njctl.org) – New Jersey Common Core lessons for all grade levels

<http://phet.colorado.edu/> - simulations for teaching math concepts

<http://www.hisparks.com/> - website with money math and slopeman

<https://www.remind101.com/> - set up text reminders for your class

<http://learner.org/interactives/geometry/> - nets and videos of 3-D solids