

# A Few Good Links

Disclaimer:

This list is in no way comprehensive—just sharing a few of the resources out there.

## PowerPoint Tutorials

[http://www.ellenfinkelstein.com/powerpoint\\_tips.html](http://www.ellenfinkelstein.com/powerpoint_tips.html)

[http://www.brainybetty.com/Powerpoint\\_Tutorials.htm](http://www.brainybetty.com/Powerpoint_Tutorials.htm)

<http://www.ddmcomputing.com/powerpoint/index.html>

Office One Shortcuts for PowerPoint Add-In

[http://officeone.mvps.org/ppshortcuts/ppshortcuts\\_features\\_009.html](http://officeone.mvps.org/ppshortcuts/ppshortcuts_features_009.html)

## Animated GIFS

<http://madsenworld.dk/index-uk.htm>

<http://heathersanimations.com/>

## Open Source

<http://www.saylor.org/site/wp-content/uploads/2011/12/SAYLOR-MA001-TEXT.pdf>

beginning and intermediate algebra text

[http://sccmath.files.wordpress.com/2012/01/scc\\_open\\_source\\_intermediate\\_algebra.pdf](http://sccmath.files.wordpress.com/2012/01/scc_open_source_intermediate_algebra.pdf)

5.2 Graphs of quadratic functions

<http://www.merlot.org/merlot/index.htm>

## Math Type Tutorials

<http://busynessgirl.com/mathtype-video-tutorials/>

<http://busynessgirl.com/resources/tutorials/> (other good tutorials here besides MathType)

## WinPlot

Excellent free graphing program <http://math.exeter.edu/rparris/winplot.html>

Tutorials for WinPlot:

<http://spot.pcc.edu/~ssimonds/winplot/>

<http://www.youtube.com/watch?v=viJf8cgYiSM>

<http://www.austincc.edu/lrosen/TechTutor/winplot/basics/winplotbasics.htm>

## Geogebra

Excellent free graphing program <http://www.geogebra.org/cms/en/>

## Graphing Calculators

<https://www.desmos.com/calculator>

<http://fooplots.com/#W3sidHIwZSI6MCwiZXEiOiJ4XjliLCJjb2xvcil6liMwMDAwMDAifSx7InR5cGUiOiJEWmDB9XQ->

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<http://www.ticalc.org/archives/files/fileinfo/84/8442.html>

[http://nlvm.usu.edu/en/nav/frames\\_asid\\_109\\_g\\_4\\_t\\_1.html?open=activities](http://nlvm.usu.edu/en/nav/frames_asid_109_g_4_t_1.html?open=activities)

Some good visuals:

Calculus: <http://web.monroecc.edu/pseeburger/>

<http://archives.math.utk.edu/visual.calculus/>

<http://www.slu.edu/classes/maymk/MathApplets-SLU.html>

<http://www.math.umn.edu/~rogness/mathlets.shtml>

<http://www.stewartcalculus.com/tec/home.php?book=3c3#>

<http://www.ima.umn.edu/~arnold//graphics>

<http://www.personal.psu.edu/dpl14/java/calculus/>

Algebra animations <http://www.seemath.com/>

Good interactive activities for various math topics <http://www.shodor.org/interactivate/activities/>

<http://cs.jsu.edu/mcis/faculty/leathrum/Mathlets/>

Applets for College Algebra and Trigonometry <http://www.slu.edu/classes/maymk/AppletsSLUBelowCalc.html>

Wolfram Demonstrations

- <http://demonstrations.wolfram.com/QuadraticInVertexFormOrTurningPointForm/> transformations
- <http://demonstrations.wolfram.com/GraphingSystemsOfInequalities/> systems of linear inequalities
- <http://demonstrations.wolfram.com/CartesianCoordinatesExercise/> Cartesian coordinates
- <http://demonstrations.wolfram.com/ALibraryOfFunctionsWithTransformations/> library of functions and transformations
- <http://demonstrations.wolfram.com/GraphsOfTaylorPolynomials/> Taylor polynomials
- <http://demonstrations.wolfram.com/SecantApproximations/> secant to tangent
- <http://demonstrations.wolfram.com/GraphsOfTheSixTrigonometricFunctions/> Graphs of trig functions