Top Ten TI-Nspire CX Features

TI-Nspire is much more than just a calculator. Here are a few of my favorite things...

**Color:** Everything is better in color. Learn to use color to distinguish graphs and compare data. You can even change the color of text or highlight to emphasize important information.

**No More AAA Batteries:** The reason the new TI-Nspire CX handheld is able to use color is a direct result of the lithium battery that powers it. Similar to a cell phone, you can charge the battery using an outlet or a USB connection. Each charge lasts up to 100 hours of use.

**Insert Digital Photos:** You will learn to use TI-Nspire software to insert pictures (.bmp, .jpg, .jpeg, and .png) on a Graphs page (or just about any environment you want). Using images brings math to life!

**Sleek & Durable New Handheld:** The TI-Nspire CX is thinner, and it has a more durable body with a hard plastic screen (similar to a smart phone). The high resolution color screen is backlit to make it easier to see.

**Differential Equation Graphing:** If you take Calculus, you will want to use this new feature. Slope fields are built in and you can customize your graph by adding initial conditions.

**All-in-One Software:** You get TI-Nspire Student software free with your purchase. Learn to use the software so that you don’t have to carry your handheld around with you all the time.

**Improved User Interface (UI):** You will find that TI-Nspire CX is easier to use than ever before. Navigating through a dialog box is a breeze.

**3D Graphing:** Do you ever have trouble visualizing what a graph would look like in 3D? Not only can you graph in 3D, but you can even rotate the graph to see it from all angles.

**Fractions in a Graphs Page:** Using fractions in a Graphing environment can help you solve complex math problems.

**TI-Nspire Document Player:** Learn how to use TI-Nspire Software to publish your documents in a blog or on your website.

About the Authors:

Jeff McCalla teaches Algebra 2 and Pre-Calculus at St. Mary’s Episcopal School in Memphis. He is a T3 instructor for Texas Instruments and co-founder of the TI-Nspire SuperUser group. Steve Ouellette wrote the first edition of *TI-Nspire For Dummies* as well as *CliffsNotes Guide to TI-Nspire.*