

Using the keypad (Tutorial A1)

http://www.atomiclearning.com/k12/en/movie/35634/play_window?type=Tutorial&sid=1674

[00:00:00.00]

The TI-Nspire™ software has a unique interface and set of keyboard shortcuts that allow you to execute many functions very easily

[00:00:08.00]

and quickly. Every document has three bars that provide you with different types of tools. The Menu bar provides you with ways

[00:00:16.00]

to modify documents and system settings. The Tool bar provides you with one-click access to the most commonly used tools. The

[00:00:26.00]

third bar is the Application Tool bar, and has functions specific to whichever application is currently active. This bar appears

[00:00:35.00]

blank until you insert an application into a work area. Notice that when you first open a document, you have a blank work area

[00:00:44.00]

into which you can insert an application by clicking on it. You can also insert a new application into a blank page by pressing

[00:00:52.00]

the Insert button and choosing your application. I'll insert the Calculator application. Notice that the Application tool bar appears

[00:01:03.00]

just above the work area, giving me access to functions that are only available in the Calculator. I'll click on Number, Fraction

[00:01:12.00]

Tools to reveal the Fraction Tools available. If I wanted to access one of these features, I could choose it here. There are many

[00:01:21.00]

keyboard and mouse shortcuts I can use to quickly perform actions in a document. The Enter key is often used to confirm a selection

[00:01:30.00]

or execute a command. The arrow keys can be used to move a highlight, cursor, or object around the screen. You can click and drag some

[00:01:40.00]

objects to move them, and you can often right-click to open a contextual menu. The Escape key can be used to cancel some actions

[00:01:49.00]

in the entry line, or to exit top-level menus. I'll click in an empty area of the Calculator application to move back out of the

[00:01:57.00]

menu. I want to change the Page Layout in my current work area, so I'll go up to the Tool bar and choose Page Layout, Layout 2.

[00:02:07.00]

Now I can see another work area for a new application. You can tell which application is active by the black highlight. The Calculator

[00:02:18.00]

application is currently active, but I can switch focus by clicking in the new work area. I'll insert the Graphs & Geometry application.

[00:02:27.00]

Now I'll click on the Calculator application, and then I'll type "sin(" Notice that the closing parenthesis is automatically added. If

[00:02:38.00]

you need to undo an action you've performed, you can press the undo arrow in the Tools bar. This will undo the parentheses that

[00:02:48.00]

I just entered; if I press that once more, it removes the Sine function that I entered into the Calculator. You can also use



TI-Nspire™ Software Script

[00:02:57.00]

the keyboard shortcut Ctrl-Z to undo. You can bring up a contextual menu in many places by right-clicking. Here, you can see that

[00:03:07.00]

I could do a variety of functions, such as copy and paste or insert variables and symbols. As you can see, there are many more functions

[00:03:15.00]

you can access using the interface and common keyboard shortcuts. You can learn about some of these features and commands within

[00:03:22.00]

each application by watching additional tutorials.

[00:03:28.00]