

## Creating a dot plot (Tutorial D2)

[http://www.atomiclearning.com/k12/en/movie/33172/play\\_window?type=Tutorial&sid=1670](http://www.atomiclearning.com/k12/en/movie/33172/play_window?type=Tutorial&sid=1670)

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You can create a dot plot based on data you've entered. I'll create a new page by pressing the Home key, and then choosing Lists & Spreadsheet.

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You can make menu selections by either pressing the corresponding number, or by using the NavPad and Click key. I'll enter some

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data, pressing the down arrow key, or the Enter key after each value. I'll enter 5, 8, 12, 22, 5, 14, and 12. Next, I'll name

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the column by pressing the up arrow key until I've highlighted the cell next to the letter A at the top of Column A. This list

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of data represents a series of lengths. So I'll call this column "lengths" by typing l-e-n-g-t-h-s, and then pressing the Enter

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key. Next, press the Home key and choose Data & Statistics. I want to plot my "lengths" data by placing the data along the x-

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axis, so I'll use the NavPad to roll over the rectangle at the bottom of the screen, and then press the Click key. From the menu

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that pops up, I'll choose "lengths," and then press the Enter key to select it. Now I can see my dot plot, and it's linked to

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the list called "lengths." If I want to add another data point, I can press Ctrl and then the left arrow key to move back to the

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Lists & Spreadsheet application, and then add my data point. I'll add another 5, then press the down arrow key, and then move back

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to the dot plot by pressing Ctrl, and the right arrow key. I can see that the new data point has automatically been added.

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