



Notes for Teachers Using HP Prime. Part 1: Getting Started

HP Prime is a graphing calculator – a calculator with a large screen that has a large range of mathematical functions, but notably, it can draw graphs.

You can use it in three ways which all look and work the same:

- A physical calculator that you can buy.
- An Android App that runs on smartphones or tablets.
- A software version (emulator) that runs on Windows computers.

GETTING STARTED

You can get started quickly by getting a copy of the software version. This is free and all you need do is sign up on the HP web site using this link:

<http://bit.ly/1QvycMi>

The calculator can look very complicated, but can do some very powerful things very simply.

1. Download and install the emulator on your classroom computer.
2. Click in the screen and drag to the left to get started.
3. Click OK and change settings (or don't bother!) click OK again.
4. This is the home screen where you can do ordinary (and extraordinary) calculations.
5. It works like a computer, so you don't have an 'equals' key. Type any calculation and press Enter. For example:



6. Notice that the calculation and answer appear above the line. Below the line is for entering calculations. Press 'up' on the big circular 'cursor' button to re-enter your calculation and change it. (Highlight it and press Enter)
7. Now get comfortable by making a few calculations ...





IMPORTANT KEYS TO USE

    Use the cursor just like you use a computer mouse.

 Backspace deletes to the left.

  Del deletes to the right.

 The 'Home' key always gets you back to this calculation screen.

 Press Esc if you are stuck or you cannot do what you want.

  Press Clear to get rid of everything on screen.

FIND OUT MORE

1. Go to www.hpgraphingcalc.org and follow the link for HP Prime.
2. Go the Google Play store to find out about the HP Prime App for tablets and smartphones
<http://bit.ly/1KxkQdU>
3. Go to the HP web site to see the HP Prime calculator: <http://bit.ly/1V7QjJr>

