COMMAND LINE QUICK REFERENCE TABLE

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cat	Displays the contents of a text file (catalog).
cd	Change the directory. For example, **cd Desktop** moves you into the Desktop directory.
cd ..	Move you up the directory tree to the parent directory (in other words, the one above).
cp	Makes a copy of a file. For example **cp original.txt copy.text**.
clear	Clears the terminal screen.
date	Shows the date and time.
ifconfig	Displays networking information, including your IP address.
ls	Displays a list of files and directories in the current directory.
ls -l	Provides a more detailed list (created dates, file owners etc
man	Shows the manual or instructions for a command.
mv	Moves a file to a new location. This can also be used to rename a file.
mkdir	Creates a new directory.
nano	A simple text editor.
pwd	Shows the name of the directory you are in.
rm	Deletes (removes) a file. For example, **rm rubbish.txt** will delete rubbish.txt.
rmdir	Deletes an empty directory.
startx	Launches the desktop environment (GUI).
sudo	Gives you root or superuser powers. Similar to being 'op' in an online game.

COMMANDS THAT NORMALLY REQUIRE ROOT POWERS

sudo shutdown -h now **sudo halt**	Shuts down the computer
sudo shutdown -r now **sudo reboot**	Restarts the computer
sudo apt-get install xxx	Installs the **xxx** software package
sudo apt-get update	Downloads information about new software that is available
sudo apt-get upgrade	Installs any new versions of software that are available

FIND THE COMMANDS TO PERFORM SOME TASKS:

1. What files are in the Documents directory?

2. What is the contents of the 'greet.txt' file?

3. Install all available upgrades

4. Install the 'cowsay' application?

5. Discover what 'cowsay' does and then use it.

6. Make a copy of 'empty.txt' and call it 'full.txt'

7. Now rename 'full.txt' to 'half-full.txt'

8. Start the Graphical User Interface

9. Give your Pi a new name using the 'hostname' command. There is a trick you need to know to make this work. Hint: how did you install new software?
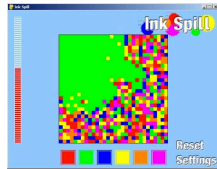
WHAT DO THESE COMMANDS DO?
cowsay
fortune
rev

TRY SOME OF THE PYTHON GAMES
How do you play Ink Spill?

WHAT ARE ALL THE PRIME FACTORS OF THE NUMBER 204?

WHAT HAPPENS IF YOU TYPE THE NAME OF A COMMAND WRONG?

MAKE ME A SANDWICH.

SUDO MAKE ME A SANDWICH.

WHAT? MAKE IT YOURSELF.

OKAY.