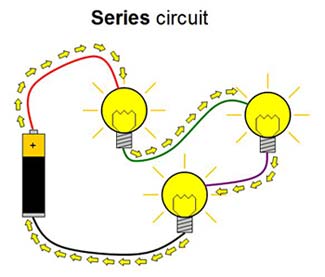
**Graphics/Images Week #8**

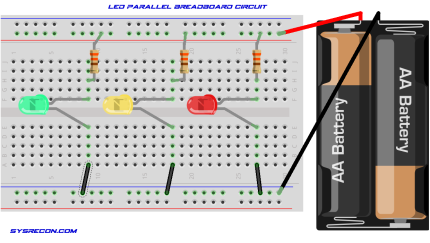
**Series Circuit………………………………….…………………………Page 4-6**

***Where:*** On page 4, under the subsection, **How is a series circuit constructed?**

**[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiizcXx1cDLAhUOwWMKHWJmCy8QjRwIBw&url=http://www.sciencebuddies.org/science-fair-projects/project-ideas/Elec_p074/electricity-electronics/squishy-circuits-project-2&psig=AFQjCNF8CV2FtIX0OHhLBiGNKUXuAQt4_g&ust=1458061863941778)*Why:*** The reason I chose this image is to demonstrate visually how the circuit will look once completed using method 1 for series circuit construction.

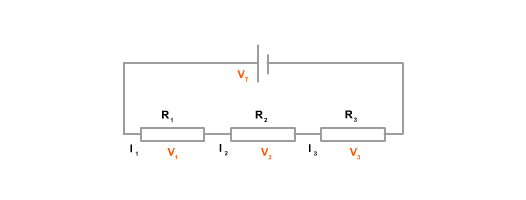
Squishy Circuits Project 2: Add Even More Lights [Series Circuit]. (n.d.). Retrieved March 12, 2016, from <http://www.cdn.sciencebuddies.org/Files/4890/7/series-circuit-diagram-2_img.jpg>

***Where:*** On page 4, under the subsection, **How is a series circuit constructed?**

[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiKydSF18DLAhVX2mMKHayxCEkQjRwIBw&url=http://www.sysrecon.com/tag/resistors/&psig=AFQjCNEoIm-s2JE6B_d6ALHXcuIUC6ZRag&ust=1458062131933837)***Why:*** The reason I chose this image is to demonstrate visually how the circuit will look once completed using method 2 for series circuit construction.

SysRecon. (2014, August 13). SysRecon. Retrieved March 14, 2016, from <http://www.sysrecon.com/tag/resistors/>

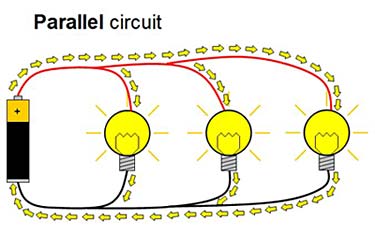
***Where:*** On page 5, under the subsection, **How is voltage affected in a series circuit?**

[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiciriA4sDLAhVG32MKHX-wDysQjRwIBw&url=http://www.bbc.co.uk/bitesize/higher/physics/elect/resistors/revision/1/&bvm=bv.116636494,d.cGc&psig=AFQjCNHitEOCpQBFYChra5FI5SxA_nbD4g&ust=1458065088708953)***Why:*** The reason I chose this image to represent how voltage is affected in a series circuit is because it visually illustrates the formula for voltage in a series circuit.

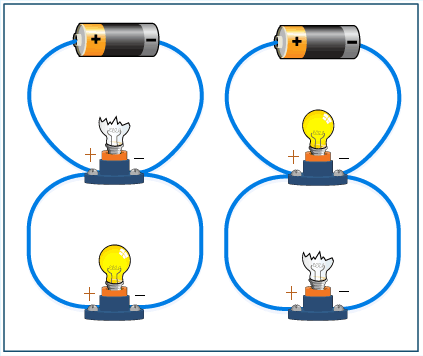
BBC. (2014). BBC- Higher Bitesize Pysics- Resistors in Circuits Revisions [Digital image]. Retrieved March 14, 2016, from http://www.bbc.co.uk/staticarchive/3e2fc6e6c5581b62ab7420303a351cc9e3499759.gif

**Parallel Circuit……………………………………………………………Page 7-9**

***Where:*** On page 7, under the subsection, **How to construct a parallel circuit?**

[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjJ8ufrgcHLAhUIx2MKHcEhA8wQjRwIBw&url=http://www.sciencebuddies.org/science-fair-projects/project-ideas/Elec_p074/electricity-electronics/squishy-circuits-project-2&psig=AFQjCNFN1G9BKWU6L2Gvwi02k9cPXIUrlg&ust=1458073655154292)***Why:***  The reason I chose these images to represent the construction of a parallel circuit is because it clearly identifies how the circuit should look like once constructed, and the different pathway of current flow.

Squishy Circuits Project 2: Add Even More Lights [Parallel Circuit]. (n.d.). Retrieved March 12, 2016, from http://www.cdn.sciencebuddies.org/Files/4889/7/parallel-circuit-diagram\_img.jpg

[](https://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwioq761gsHLAhUY0mMKHbqSBNkQjRwIBw&url=https://www.thinglink.com/scene/630904434158731265&psig=AFQjCNFN1G9BKWU6L2Gvwi02k9cPXIUrlg&ust=1458073655154292)

ThingLink. (n.d.). Parallel Circuit [Digital image]. Retrieved March 14, 2016, from http://s4.thingpic.com/images/mn/AM7rKnhpFgKmAbdzUYTkvC5Q.gif