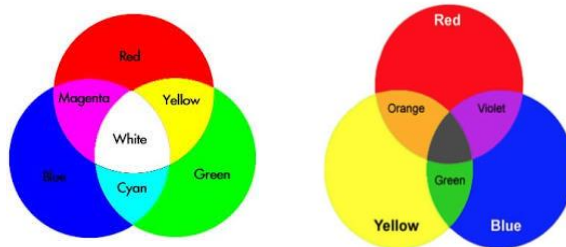


COLOR THEORY

Are the Primary Colors **RGB** or **RGBY**?

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Introduction: Our eyes have the ability to perceive millions of color shades which are the combinations of a set of primary and secondary colors. To answer the question “what are the Primary colors?”, we will gain a basic understanding about light and perform several hands-on activities on color addition and absorption. We will also get to know the scientist James Clark Maxwell, who took the first color photo. This 8 page tutorial, suitable for youth (13+) and adults, expands on Chapter 11 of Lightlab which describes how our eyes perceive color.



“I have looked into most philosophical systems and I have seen that none will work without God”
James C. Maxwell

To download the full tutorial, [go to Lightlabetc Product & Services](http://lightlabetc.com). The author also plans to offer quarterly online workshops to guide you through the tutorial. Contact us for more info.