

# ***Ready, Set, Glow: Setting Up a Black Light Event***

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## **What's the difference between Black Light/UV & Glow-in-the-Dark**

- Black light/UV products will react to a range of ultra violet light, and either will become visible or will produce a glow effect, as seen in UV glow paint. The objects will have a consistent glow under black lighting.
- Glow-in-the-dark products absorb light energy and store it. When placed in a dark environment they will produce a glow called an after glow. These objects start off with a strong glow effect but their glow intensity diminishes over time. They will not glow under UV lighting however. This excludes Glow Sticks as they work of a chemical reaction, and only glow one time.
- Rule of thumb: Black light products need a UV black light source to fluoresce/glow. Glow in the dark products do not.

## **Black Light Supplies**

- Very inexpensive glow sticks from Southern California: <http://www.bestglow.com/>
- Glow Paint: <http://www.blacklight.com/items/BLP1116-12PK>
- Blacklight balloons (or spray white balloons with colored hairspray):  
<http://www.blacklight.com/cat?openview&RestrictToCategory=Blacklight+Reactive+Balloons>
- Fluorescent Ink: <http://www.graphicdesignmarkers.net/products.html>
- Glow hairspray (use as spray paint on gossamer for a cool effect):  
<http://www.partycity.com/category/costume+accessories/all+accessories/wigs/hair+color.do>
- LED foam sticks: <http://www.glowsource.com/light-sticks-lighted-wands.html>
- Glow beach balls: <http://www.glowsource.com/glow-in-the-dark-beach-balls.html>
- Glow in dark wristbands (at bottom of colors): <http://24hourwristbands.com/shop/custom-silicone-wristbands/debossed-wristbands>
- Blacklight cups:  
<http://coolglow.com/~/?type=Drinkware&feature=Blacklight+Reactive&cgfid=dHlwZT04MyZmZWFOdXJlPTE0MQ==>

## **Setting up the Event**

Details given at Meet the Pros or Email me for details: **mike.castanon@ouhsd.k12.ca.us**

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