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

Mike Castañón
Pacifica H.S. (Oxnard)
mike.castanon@ouhsd.k12.ca.us

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
- Blacklight cups: http://coolglow.com/~/?type=Drinkware&feature=Blacklight+Reactive&cgfid=dHlwZT04MzYmZWF0dXJlPTE0Mw==

Setting up the Event

Details given at Meet the Pros or Email me for details: mike.castanon@ouhsd.k12.ca.us
Ready, Set, Glow: Setting Up a Black Light Event

Mike Castañón
Pacifica H.S. (Oxnard)
mike.castanon@ouhsd.k12.ca.us