From Theatrical Lighting Design Interactive CROSS-PLATFORM MULTIMEDIA EDUCATIONAL TOOL WWW. THEATRICAL DESIGN.COM

This chart suggests the probable effects of the various colors of light on various color pigments. but the exact shade, tine and intensity of each color may react in an unexpected way.

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yellow | Bright Yellow | Red | Scarlet | Yellow-Green | Yellow-Green | Yellow-Green |
| Orange | Orange | Bright RedOrange | Scarlet | Light Brown | Light Brown | Light Brown |
| Red | Bright Red | Bright Red | Scarlet | Violet-Black | Dark /^aroon | /^aroon |
| Purple | Dark Brown | Dark Gray | Deep Purple | Dark Violet | Dark Violet | Violet |
| Blue | Dark Blue-Gray | Gray | Light Blue | Dark Blue | Light BlueGray | Light Blue |
| Turquoise | Green-Blue | Black | Dark Blue | Dark Blue | Dark Blue-Gray | Dark Green |
| Green | Bright Green | Dark Gray | Dark Flat Blue | Olive Green | Green-Gray | Violet Green |

