## Recipes for Creating Dyes in Minecraft

| Ingredient | Method | Yield | Dye | | Mix Dyes (Craft) | Yield | Dye | Mix Dyes (Craft) | Yield | Dye |
|---|---|---|---|---|---|---|---|---|---|---|
| Ink Sac* | Craft | 1 | | Black Dye* | | | | | | |
| Wither Rose | Craft | 1 | | | | | | | | |
| Lapis Lazuli* | Craft | 1 | | Blue Dye* | | | | | | |
| Cornflower | Craft | 1 | | | | | | | | |
| Cocoa Beans* | Craft | 1 | | Brown Dye* | | | | | | |
| Pitcher Plant | Craft | 2 | | Cyan Dye | | 2 | Cyan Dye | | | |
| | | | | | | 2 | Gray Dye | | | |
| Cactus | Smelt | 1 | | Green Dye | | | | | | |
| Blue Orchid | Craft | 1 | | Light Blue Dye | | 2 | Light Blue Dye | 2 | Light Gray Dye | |
| Azure Bluet | Craft | 1 | | Light Gray Dye | | | | | | |
| Oxeye Daisy | Craft | 1 | | | | | | | | |
| White Tulip | Craft | 1 | | | | | | | | |
| Sea Pickle | Smelt | 1 | | Lime Dye | | 2 | Lime Dye | | | |
| Allium | Craft | 1 | | Magenta Dye | | | | 2 | Magenta Dye | |
| Lilac | Craft | 2 | | | | | | | | |
| Orange Tulip | Craft | 1 | | Orange Dye | | 2 | Orange Dye | | | |
| Torchflower | Craft | 1 | | | | | | | | |
| Peony | Craft | 2 | | Pink Dye | | 2 | Pink Dye | | | |
| Pink Petals | Craft | 1 | | | | | | | | |
| Pink Tulip | Craft | 1 | | | | 2 | Purple Dye | | | |
| Beetroot | Craft | 1 | | Red Dye | | | | | | |
| Poppy | Craft | 1 | | | | | | | | |
| Red Tulip | Craft | 1 | | | | | | | | |
| Rosebush | Craft | 2 | | | | | | | | |
| Bone Meal* | Craft | 1 | | White Dye* | | | | | | |
| Lily of the Valley | Craft | 1 | | | | | | | | |
| Dandelion | Craft | 1 | | Yellow Dye | | | | | | |
| Sunflower | Craft | 2 | | | | | | | | |

\* Substitution rules for different Minecraft editions:

Bedrock & Education Editions: Ink Sac, Lapis Lazuli, Cocoa Beans, & Bone Meal can be crafted into, or directly substitute for, Black, Blue, Brown, & White Dyes respectively.

Java Edition: Direct substitutions are not possible, the ingredients must be crafted into the dyes first.