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# FUNdamental Experiments: Color

Ariel Woodbury

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# Book Review

**Title:** FUNdamental Experiments: Color

**Author:** Ellen Lawrence

**Reviewer:** Ariel Woodbury

**Publisher:** Bearport Publishing

**Publication Year:** 2013

**ISBN:** 9781617727382

**Number of Pages:** 24

**Interest Level:** Preschool, Primary

**Rating:** Excellent



## Review

Sunlight is made up of a bunch of colors all mixed together, but when sunlight passes through water it separates and we can see all the colors of the rainbow! Lots of colors are made the same way, and you can discover what colors are used in your markers by doing an experiment with just water and a paper towel. Darker colors absorb light and lighter colors reflect light, so wearing a white t-shirt on a hot day can help keep you cool. Animals use color to stay safe with camouflage.

This book has eight different experiments with a range of difficulty. The rainbow experiment, how to make a rainbow with a flashlight and a glass of water, is going to be the hardest for kids to comprehend (but still easy and fun to do). Lessons can be simplified to suit individual needs. The book's other experiments are simpler: inventing new colors by mixing different colored paints, making paint darker or lighter by mixing in black or white paint, and finding what colors are mixed together to make your marker. This book does a fantastic job leading kids to the answers. The back of the book also lists all the answers, but the experiments are so straight forward and easy to follow that these shouldn't be needed. One of the best aspects of this book is the introduction to experiments and the scientific method. Definitely a good science book for kids!