

Experiment in Light Damage

1. Take an old pair of blue jeans and cut out a four-inch-by-four-inch square of fabric that is generally the same color.
2. Staple a piece of white cardstock paper over half the square. If you do not have cardstock paper, you can fold a piece of regular printer paper to the appropriate thickness.
3. Place the fabric square in a sunny spot, such as the rear window of a car, or next to a sunny window. Leave the fabric there for a month or two. The longer it stays in the sun, the more dramatic the results.
4. After a month or two, remove the paper from the covered side and compare the difference.

It is amazing what light can do!

Note: for best results, do this experiment in the summer.