HOW IS A CRAYON MADE?

In this close-up view inside a crayon factory, bright color photographs show how tanks of steaming wax are transformed into the favorite childhood art supply

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Themes: Discovery of how colors are made…what ingredients it takes.

This book has lots of words but it will introduce your child to what’s involved in “making” one of their favorite treasures……crayons. If you think that the book is too wordy to start with, go over the basics of what’s involved and keep the book on the shelf to talk about later.

If you want to have some fun making new colors from your old ones, all you need is old or broken crayons, a muffin tin and cupcake papers. Take the paper off of the old crayons, sort them by color. You can mix colors together and make rainbow crayons, too. Fill the muffin tin with liners and place the crayons into the muffin tin. Bake the crayons in a 350 degree oven until the crayons are melted. Let cool and peel away the paper liners. New (recycled) colors!
Making Crayon Labels. Since younger users of crayons may have a tendency to peel off a crayon label and ingest it, Binney & Smith uses a non-toxic cornstarch and water mixture for the glue that holds the label on the Crayola crayon. The label machine wraps the crayon twice to give it strength. The Binney & Smith label machine design has stayed essentially the same since 1943! Bare crayons are fed from one hopper while labels are fed from a separate hopper. Labeled Crayons in packing machine. Interesting Facts About Crayola Crayons: A national poll in 1993 revealed blue and red are the most popular crayon colors. After coffee and peanut butter, the scent of a crayon is the third most recognizable scent. On average, a child uses 730 crayons by their 10th birthday! Crayons are made from paraffin which is a type of wax, and color pigments. Paraffin is made from extracting chemicals from wood, coal or petroleum. Pigments come from natural or artificial made substances which means they can be found in the Earth, minerals and/or made in factories. Related Questions. Asked in Crafts for Children, Colors, Crayons and Markers. What can you make with leftover crayon shavings? Crayon is made from colored wax. It can be melted and made into candles. Asked in Crafts for Children, Crayons and Markers. What is in a Crayola crayon? A Crayola crayon is made of paraffin