

## Crayon Melting Makerspace

Safety tips: Children must be accompanied by parents for this activity. Please do not touch the melting crayons, they are very hot. Be sure to cover your workspace with paper towels, newspapers, or an old tablecloth.

Items you will need: Materials that you picked up from library, hairdryer, glue (Elmer's or Mod Podge), and crayons. You may use our crayons, and add your own in as well. You may peel the crayons or leave the wrappers on. (If you were not able to get materials from the library, use heavy cardboard and your own crayons)

Predictions:

Please think of these questions prior to starting. Will certain crayons melt faster than others? If you think yes, why? If no, why?

Makerspace steps:

- 1- Cover workspace to protect furniture.
- 2- Lay out how you would like to glue the crayons. Use a pattern. You may use the colors of our flag or another flag, the colors of the rainbow, or any pattern you like.
- 3- Put a thin line of glue on the crayon and hold firmly on the canvas. Glue all the crayons and let dry for an hour.
- 4- Turn on hairdryer at medium speed at first and then turn on high. Point hair dryer at crayons and continue until desired amount of melting.
- 5- Add an inspirational message or poem to your canvas! Allow to dry overnight. Display your colorful creation in your house.
- 6- Share your work! Send a picture of your creation and your prediction findings to Ms. Stephanie at [scuozzo@eipl.org](mailto:scuozzo@eipl.org).

## Additional Resources

Books available at our library!!

Biebow, Natascha. The Crayon Man: the true story of the invention of the crayola crayons.

Daywalt, Drew. The Day the Crayons Quit.

Daywalt, Drew. The Day the Crayons Came Home.

Hubbard, Patricia. My Crayons Talk.

Jones, George. My First Book of how Things are Made: crayons, jeans, peanut butter, guitars, and more.

Rusch, Elizabeth. A Day with No Crayons

Sweeney, Monica. How the Crayons Saved the Unicorn.

Crayon Experience

<https://youtu.be/xz-11P3n36M>

How Crayons are Made

<https://youtu.be/lmiRjmbnn8Q>