

# Maker Space Kit Idea Sheet

## Epson Printer with Sublimation Ink

To be used with the Heat Transfer Press Machine for sublimation Mugs and Flat Heat Transfer Press

**CONTENTS:** 1 Epson printer, instructions/CD installation, power cord, CISS with Syringes, sublimation ink. Can reserve WVLS Dell-2 Laptop kit to use with printer, but libraries should supply computer/laptop with Word, Paint etc.

**WARNING:** You must read instructions **BEFORE** removing from shipping container! Must be packaged properly to avoid ink spilling. Ink well **MUST** always be below printer to prevent ink flooding into the printer. *Set Up Instructions Video:*

<https://www.youtube.com/watch?v=qzqR4MIMeb4>

**RESERVE PRINTER WITH MUG OR FLAT HEAT TRANSFER KITS:** To ensure quality results, reserve and use the Epson C88 printer with sublimation ink and sublimation transfer paper for sublimation products. Blank sublimation products can be ordered through Amazon or CoastalBusiness.com reliably.

<http://www.coastalbusiness.com/sublimationblanks-unisub-mugs.aspx>

### FOR BEST RESULTS:

**Only use sublimation paper and ink** for items coated with sublimation coating (sublimation mugs, sublimation mousepads, sublimation fabrics etc.)

**Use Avery transfer paper and regular computer ink** (not sublimation ink) if you are transferring an image onto a *cotton fabric* (i.e. t-shirt or canvas bag). Avery transfer paper can be purchased at Walmart, Target, etc.



Visit the [Wisconsin Valley Library Service YouTube channel](#) to see the Epson Sublimation Printer Makerspace Video!

### DESCRIPTION:

The Epson printer is a regular size printer. Your computer should automatically recognize the printer when you connect the printer to your computer. Connect the printer to your computer to print out your designs using sublimation ink to use in the heat transfer press for mugs or the flat heat transfer press for fabrics and flat surfaces. Images containing words need to be flipped/mirrored before printing.

### PROGRAM IDEAS:

**Volunteer/Partner Presenters:** Is there a community member or group who would volunteer to help a library staff member pull off a program?

Story time regular grown up, Friends of the Library, Library Board Member, Red Hatters Club, Church groups, Girl/Boy Scouts, Parent/Teacher Organizations, Local Artist, Teenager, Kiwanis/Rotary/Lions, parents/caretakers/grandparents, more!

### Active Programming:

- Make your own Cider or Hot Cocoa Mug Day. Does your community have a festival day (Harvest Fest, Cranberry Fest, Craze Daze, Shop Small Day, etc.)?



- Holiday Party for story time group, staff, clubs to make their own mug, t-shirt, or other sublimation products such as iPhone cases, iPad cases and more! (Mother's Day, Christmas, Halloween, etc.)
- Make a souvenir for 1,000 Books Before Kindergarten finishers!
- Scan in children's artwork to create mugs or fabric transfers for mom/dad/grandparent gifts.
- Invite book clubs, sports clubs, Kiwanis/Lions/Rotary, Boy/Girl Scouts, hospital foundations, etc. for specialized programs.
- Print your library logo on mugs, mousepads, coasters, etc. to use as promotional prizes (Summer Reading prizes for all ages!)

**SAFETY WARNING:** The printer does not have any hot elements, the heat transfer presses do.

STEAM and maker space programming clearly show how libraries are providing programs outside of traditional library programs. Additionally, libraries are collaborating with community experts in STEAM learning opportunities. The Aspen Institute, ["Rising to the Challenge: Re-Envisioning Public Libraries."](#)