

## Maker Space Kit Idea Sheet

### Heat Transfer Press Machine for Mugs

**CONTENTS:** 1 heat press for cylinder coffee mug, 1 slanted/latte mug heat press, power cable, instructions, high temp. tape.



**RESERVE WITH EPSON C88 PRINTER:** To ensure quality results, reserve and use the Epson C88 printer with sublimation ink and sublimation transfer paper for ceramics. Order blank sublimation ceramic mugs (available through Amazon).

**FOR BEST RESULTS:** Use sublimation ink, paper, and mugs to prevent transfer paper sticking and promote maximum ink absorption.



#### INFORMATION:

On temperature, time in press, and instructional videos can be found on CoastalBusiness.com under each sublimation product:

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

#### DESCRIPTION:

The commercial-grade wrap around heat press from includes two elements that allow you to create custom coffee and latte mugs. Heating element sizes are 11oz. coffee mug (3"x3.5" diameter) and 12oz. latte mug (4.75" diameter), Elements are non-stick and Teflon coated to prevent transfers from scorching. Digital temperature control allows you to preset the temperature; the element will stop heating when the preset temperature is reached. Arrives fully assembled and ready to use with standard 11oz. mug attachment.

**SAFETY WARNING:** Adult supervision required, HOT mugs and heating elements.



Visit the [Wisconsin Valley Library Service YouTube channel](#) to see the Heat Transfer Machine for Mugs Makerspace Video!

#### 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, Creative Library Staff Member, 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 (Mother's Day, Christmas, Halloween, etc.)
- Scan in children's artwork to create mugs for mom/dad/grandparents.
- Invite book clubs, sports clubs, Kiwanis/Lions/Rotary, Boy/Girl Scouts, hospital foundations, etc. for specialized programs.
- Print your library logo on mugs to use as promotional prizes.

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."\*\*](#)