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## **Glowforge Projects: Monogrammed Wreath** with Lauren Marcinek

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### **Chapter 1 - Glowforge Projects: Monogrammed Wreath**

#### Overview

(light jazzy music) - Hi, everyone. My name is Lauren Marcinek, I'm a member of the Creativebug team, and I'm gonna be showing you how to make a monogrammed wreath, using the Glowforge. I'll show you how to upload your design, cut the monogram using the Glowforge, prep it, and then, assemble the wreath. This wooden monogram is a great addition to your wreath for the holiday season, or all year round. (light jazzy music)

#### Materials

- For this project, I'm gonna use a variety of materials. First, you're going to need a wreath. You can choose what type of wreath you want it to be. It could be a live wreath. It can be a plastic wreath. In terms of color, you can really pick whatever you want to personalize it. You'll also need a piece of wood. Here I have the Glowforge Proofgrade medium draft board. This is provided by Glowforge. We'll talk a little bit about the QR code in this class and why that's important to adjusting your settings. I've got a weeding tool. We'll use this to remove the masking from the top layer of the monogram letter. I have a pair of scissors, some wire cutters. Also have some floral wiring. This is how we're gonna adhere the lettering to the wreath. I've also laid down some craft paper for spray painting the letter. We have some ribbon. Again, you can pick whatever you like to really personalize your wreath. Here's some spray paint. Wanna make sure that it has wood and it is quick-drying. You'll need a laptop and, lastly, your Glowforge.

#### Cutting

- To begin, you'll wanna access your Glowforge account by logging into [app.glowforge.com](http://app.glowforge.com). Once you've logged in, you'll want to upload your design to the design library. You can do so by selecting upload, and picking your file, hitting open, it will begin the upload process. I'm gonna be using the letter B, and this is a file that I found for free online. I just searched free SVG monogram letters, and I found one that I really like in an SVG, which is a vector format, so that's what I'm gonna be using. So you can see my file has uploaded, it's the letter B. It's showing right here. So next I'm going to want to turn on my Glowforge and add my material which is the medium draftboard. I'm gonna be using Proofgrade because it has the QR code on it and that's very helpful because when you put this material in the machine, the camera on the inside of the Glowforge will read the QR code and will recognize what it is. It'll actually input the settings into the design library for you so that you don't have to do that. (machine whirring) Next we're going to load our material into the Glowforge. With a big piece like this we can pop this lip down to make it easier. Close the lid. We'll head back to our computer. You'll see in the upper right hand corner that the Glowforge is scanning. So, it's looking for the chamber and the material and it has identified what it is using that Proofgrade QR code. So in the upper left hand corner you're gonna see medium draftboard. Now we're reading to size our artwork and to place it on the material and the chamber. So we're gonna pull this letter B over. Make it a little bit smaller. Perfect. And you'll know it's within the dimensions of the material because it will illuminate purple. If I pull it off to the side like this you'll see it's not totally on the material, it's grayed out. So that's an indicator that it's hanging over or it won't print and we want it to be purple, which it is. Perfect. We need to check our settings to make sure that everything pulled through

correctly. I'm seeing engrave here too. We wanna update that to say cut. We'll click cut showing Proofgrade cut. Everything looks good but I am going to update the number of passes to two. This means that the laser is going to cut twice the letter B. That way we're ensuring that we're cutting through the entire draftboard and it doesn't half cut and then we can't remove the letter from the draftboard. So, we'll click out. We're just about ready to go. I'm gonna need to turn on my filter. (machine beeps) (filter whirring) Next you're gonna remove your monogram from the Glowforge. So we'll open the lid. We're gonna pop down the bottom portion, pick up the material and the lettering should fall right out. Pull that out. The crumb tray takes some of the smaller pieces but you'll wanna collect the additional remnants and remove those. I'll pop the bottom portion back up, close the lid, and I'll turn my Glowforge off. We're gonna pull the masking off the top layer of the monogrammed letter. To get started, you can use a weeding tool to pry up a corner. Once you're started, simply hold the letter down and you can very gently pull the masking right off the letter. We're gonna wanna do this on the front side as well as the back side. So there's masking on either side of the material. We'll pull it off of both. You'll see that all of the burnt marks come off with the masking. Here's the other side. The letter itself is pretty fragile. So again, just work slowly and be careful not to snap off one of the curls on the monogram. All right. We've pulled off the masking on both sides of the monogram, front and back. So we're ready to spray paint.

#### Painting & Assembly

- We're gonna start assembling our wreath. I'm gonna take my white spray paint, spray paint my letter. Make sure that you put something down on your surface just to protect it from the spray paint. You wanna let your painted letter dry for one to two hours. I've already done so and now I'm ready to make my bow. Cut about two feet of ribbon or so. We can cut off what we don't need. Okay and now I'm just gonna tie a bow. Just keep working with it until you've got it to your liking. All right and then I'm just gonna make sure these are equivalent length, I'm gonna trim one. Great. Now we're ready to take the monogram letter as well as the bow that we made and attach that to our wreath. We're gonna use these floral wires to do this. I like the green because it will blend into the greenery, so it won't be super evident. So, we'll go ahead and start with the letter B. So, I'm gonna place that center, that's where I like it. I've also seen folks put it on this side or this side. You can really place it wherever you like. Grab some floral wire. Gonna loop it through this bottom piece of the B and again be careful, this is fragile. So, we don't want to crack the wood. Then I'm gonna twist. Give it a couple of twists, I want it to be secure. All right. And I've got wire cutters, so I'm gonna use that to cut each side. And then I'm really just gonna kind of move this around to make sure it's blended into the greenery. And that it's also secure. There's one piece. Great. Now I've gotta do the top. Again, I'm gonna grab some floral wire. Loop that through the top point on the B. Bring it through the greenery. Twist. Grab my wire cutter. Then work it around to mask the green as best as we can. Okay, I wanna make sure it's center. Gonna give this one more go. I didn't feel like it was totally centered. Bring this through the greenery. Twist at the base. Use the wire cutter to cut each end. It's pretty hidden in the greenery. So, we'll collect the scraps. All right, looks good to go. The next step is to attach the bow. I think I wanna place mine at the base of the wreath. Again, you can put it wherever you like. I'm gonna flip it over my floral wire. I'm going to feed through the back like so. Okay. I kind of work it so it's at a diagonal. I'm gonna loop one piece through just the wreath. It doesn't need to go through the lettering. Take the other one, actually flip my wreath over. Twist that pretty tight. Grab wire cutter. All right. Flip this back. Now just adjust the bow a little bit so that it's placed where you would like it. Make sure the ends are even. And there you go. I love this

project because there's only a couple steps to complete this really beautiful wreath. If you don't consider yourself a crafty person, this is definitely doable and something that you can use from season to season.