

Session 3 expectations

Session 2 will cover all the basics of how to operate the machine. This detail is also documented and posted as the main checkout document in the checkout application ([My Checkout wizard](#)). Don't panic, you can more or less just follow it for Session 3. It's not perfectly complete step by step but it does include all the basics and more to get you across the finish line. It is good enough to ensure that you don't miss any steps and will help you stay focused and on track as you might be nervous. The details that are missing from the guide are minor and if you were paying attention in sessions 1 and 2 even a little, you should be ok. Remember if at any time you **need help, ask the volunteer checking you out**. Remember this is not meant to be a strict test. It is meant to give you a chance to do a project with some guidance. That said, **you must demonstrate that you will likely be ok to go on your own for your next project**.

Material needed for session 3

You will be given a ~1" thick(z) with a minimum x and y of 12"x12" board to do your project on. You should set your project up as if you will be working with a board with these dimensions.

1"(z)

12"(x)

24"(y)

Criteria for your project in session 3 is as follows.

1. Must be based on supplied Artwork. (Pumpkin, coffee cup, smile face)
2. You must alter the art work in some way showing that you have used at least the simplest tools in VCarve for drawing.
3. Can only use the standard Mill bits and you must use 2 of them.
4. Your project must include one tool change, expectation is a change from (1/8 to 1/4) bit or (1/4 to 1/8) both bits will have a 1/4 shank.
5. It cannot include letters or numbers.
6. You should have your project **ready for review a minimum of 3 days before your scheduled Session 3** and email/SLACK it to the volunteer for review. This is important because if it may require some updates and you will need time to do them or you may not be able to finish Session 3 and be cleared to use the ShopBot.