

Laser Cutting



Indian Prairie Public Library

Design your project

- Open CorelDraw on the Maker Studio laptop.
- Click **New Document**. A new document window will pop up
 - Under **Dimensions** select the size of your project **Width** and **Height**
- Under **Dimensions** also select your **dpi** (this will affect the resolution)

Import an image

- Go to **File > Import** and select your image
- Click the screen to place the image
- **Right Click** the image
- Click **Edit Bitmap** from the drop down menu
- Corel Photo Paint will open
 - From the menu click **Image > Convert To > Greyscale (16-bit)**
 - Click **OK**
 - Click **Finish Editing**
 - Click **Yes**.
 - Close Corel Photo Paint
- Add objects (images) and writing by using the tool menu at the left of the screen
- Click File > Save to complete

Cut/ engrave your design

- Show your CorelDraw .cdr file to staff.
- Staff will review material options with you and verify correct sizes.