



STEAM CLOWN™ PRODUCTIONS

WWW.INSTRUCTABLES.COM

"LET'S MAKE <INSERT TOPIC>..."



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PRODUCTIONS**

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OBJECTIVE, OVERVIEW & INTRODUCTION

- Learning should be a life long endeavor
- Udemy is an AWESOME online learning resource
- They have lots of “free” instructables and some cool classes too
- Sign up and start learning today



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CAN I GET A COPY OF THESE SLIDES? YES, PROBABLY...

Most presentation lecture slides can be found indexed on www.steamclown.org and maybe blogged about here on [Jim The STEAM Clown's Blog](#), where you can search for the presentation title. While you are there, sign up for email updates

If you are one of my SVCTE Mechatronics Engineering Students, Look here on the SVCTE Mechatronics Engineering Blog: <https://svctemechatronics.blogspot.com/>



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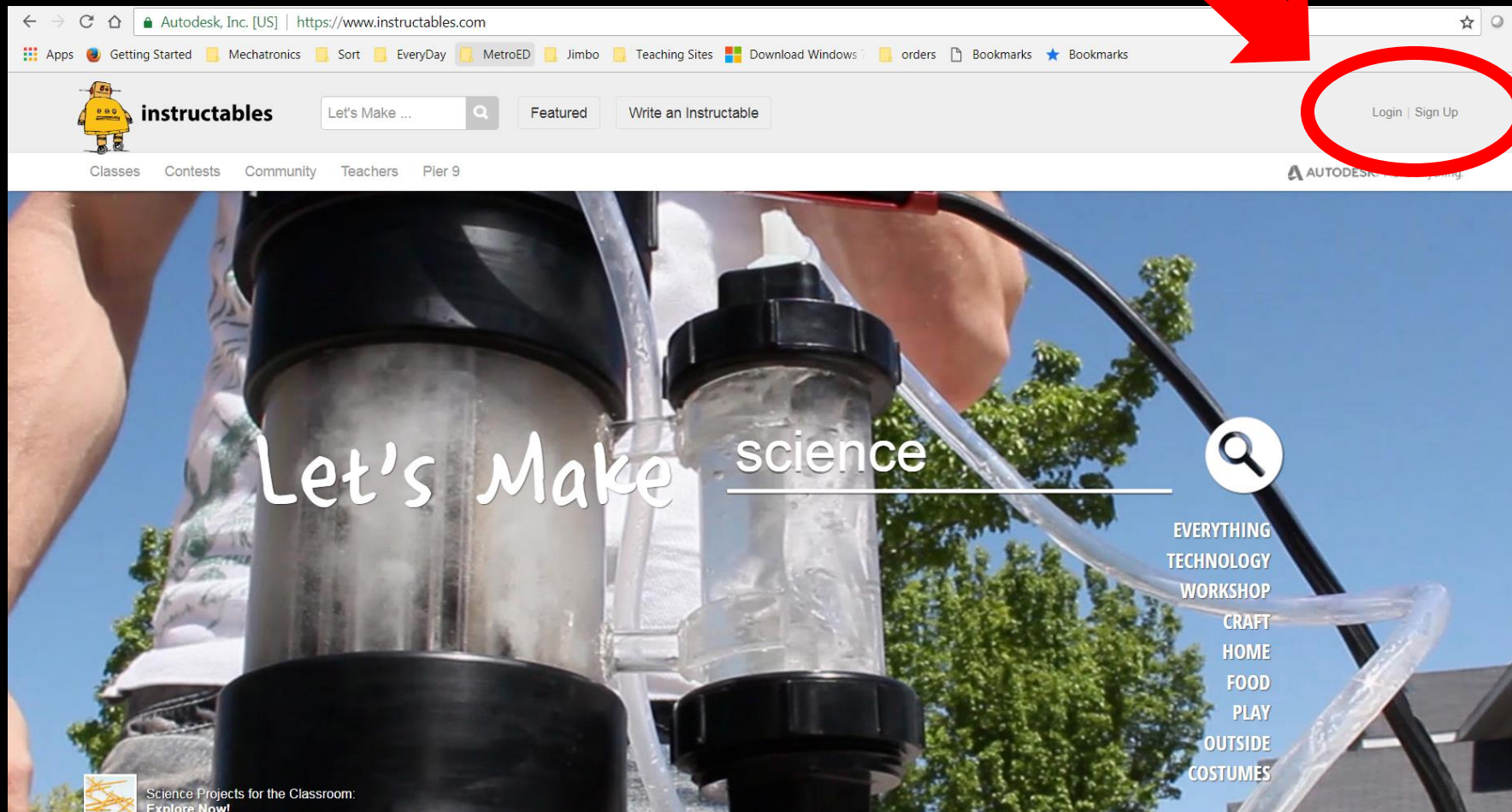
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RESOURCES & MATERIALS NEEDED

- Device that can access the internet
- Connection to the internet

SIGN UP FOR INSTRUCTABLES

- <https://www.instructables.com/>

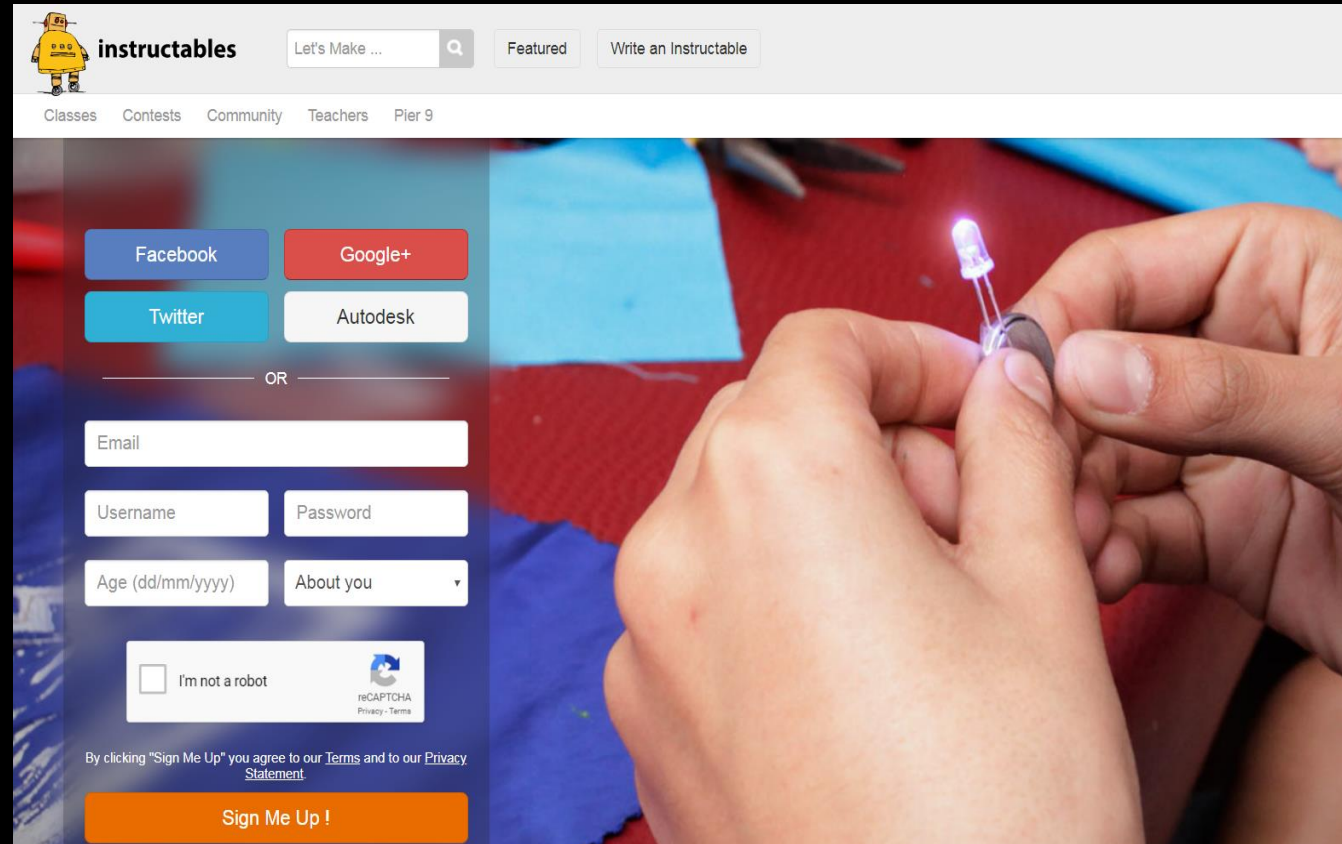


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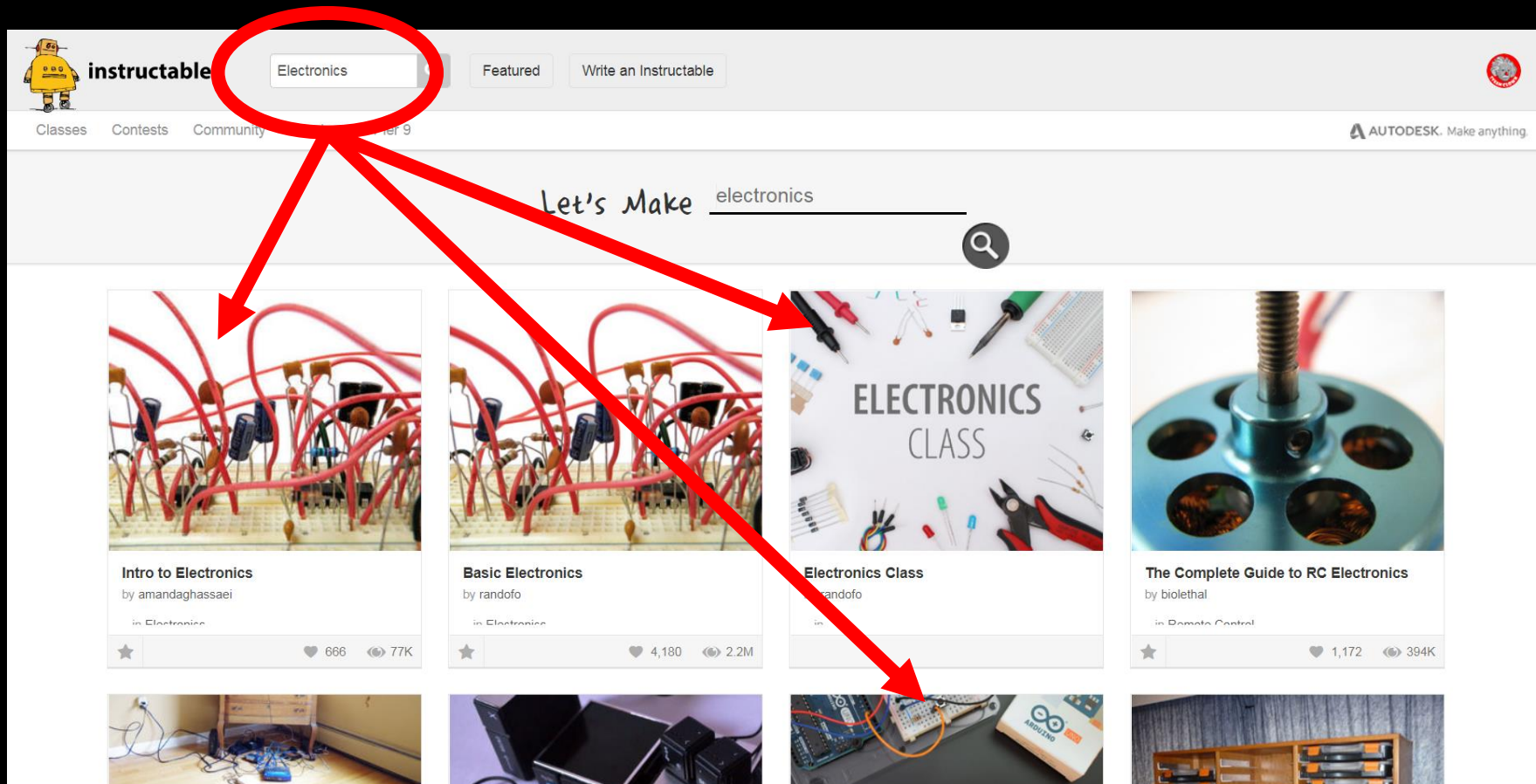
CLICK SIGN UP

- Provide an Email, one that you will still have control over in 2-3 years
- Pick a User Name
- Pick a password you will remember
- Click About You
- Check “I’m Not A Robot”

A screenshot of the Instructables website's sign-up page. The page has a white header with the Instructables logo (a yellow robot) on the left, a search bar with the text "Let's Make ..." in the center, and buttons for "Featured" and "Write an Instructable" on the right. Below the header is a navigation bar with links for "Classes", "Contests", "Community", "Teachers", and "Pier 9". The main content area is a sign-up form with a background image of hands holding a glowing LED light. The form includes social media login buttons for Facebook, Google+, Twitter, and Autodesk. Below these is an "OR" separator. The form fields include "Email", "Username", "Password", "Age (dd/mm/yyyy)", and "About you" (a dropdown menu). At the bottom of the form is a checkbox labeled "I'm not a robot" next to a reCAPTCHA logo. Below the checkbox is a line of text: "By clicking 'Sign Me Up' you agree to our [Terms](#) and to our [Privacy Statement](#)". At the very bottom is a large orange button labeled "Sign Me Up!".

FIND INSTRUCTABLES OR CLASSES

- Search for a keyword topic, like “Electronics”

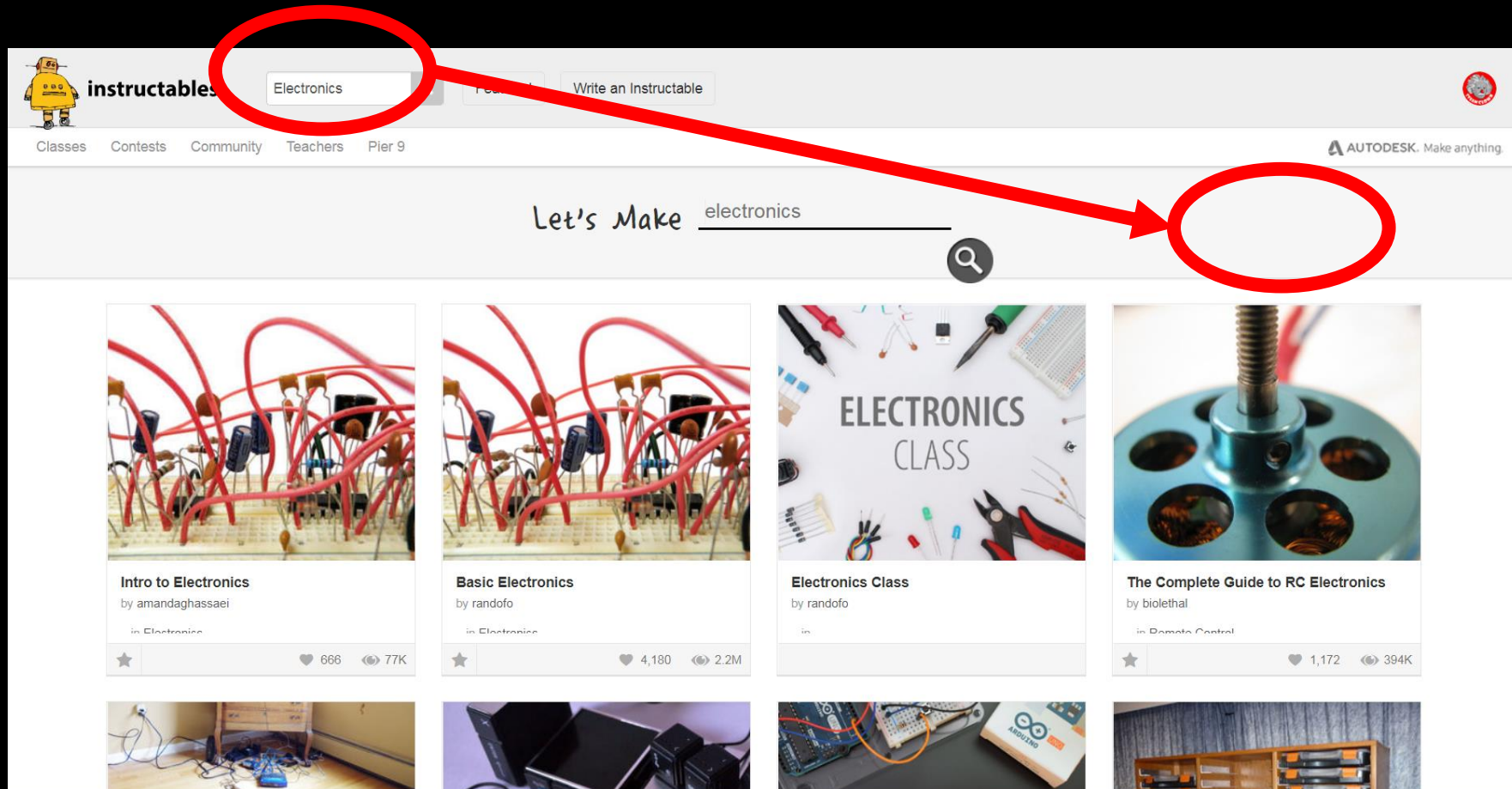


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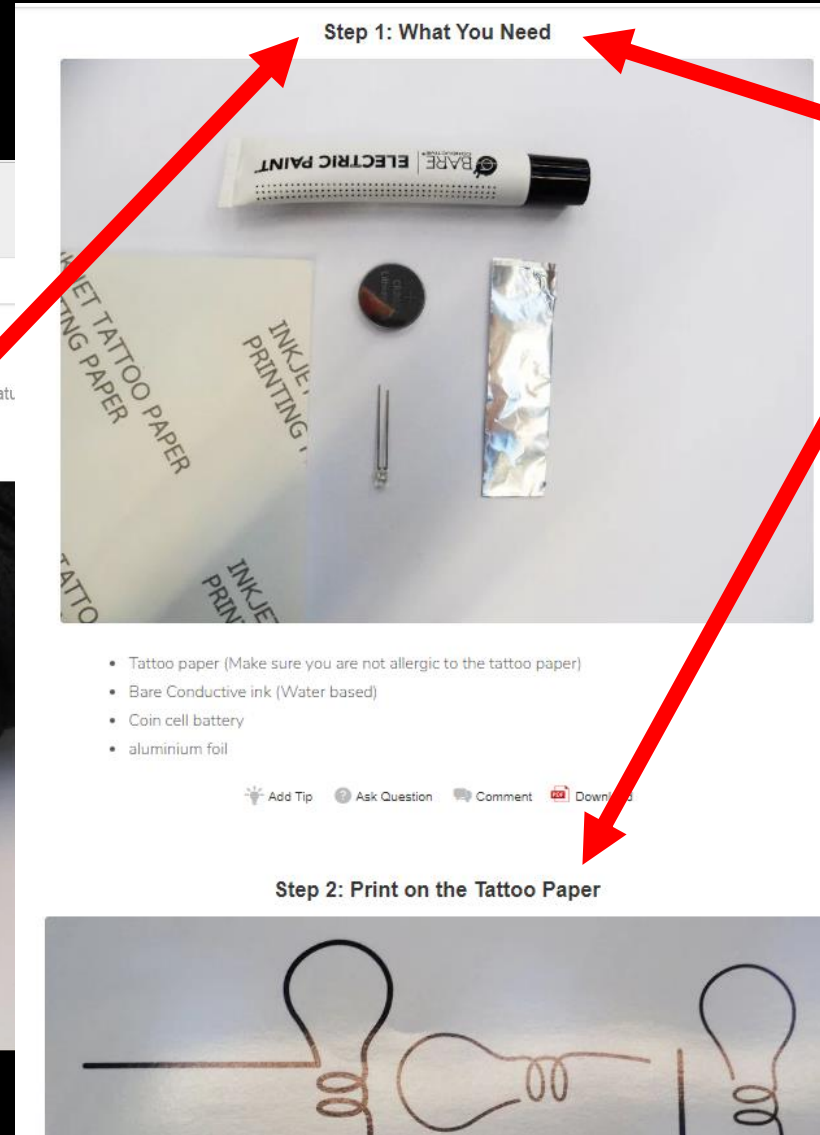
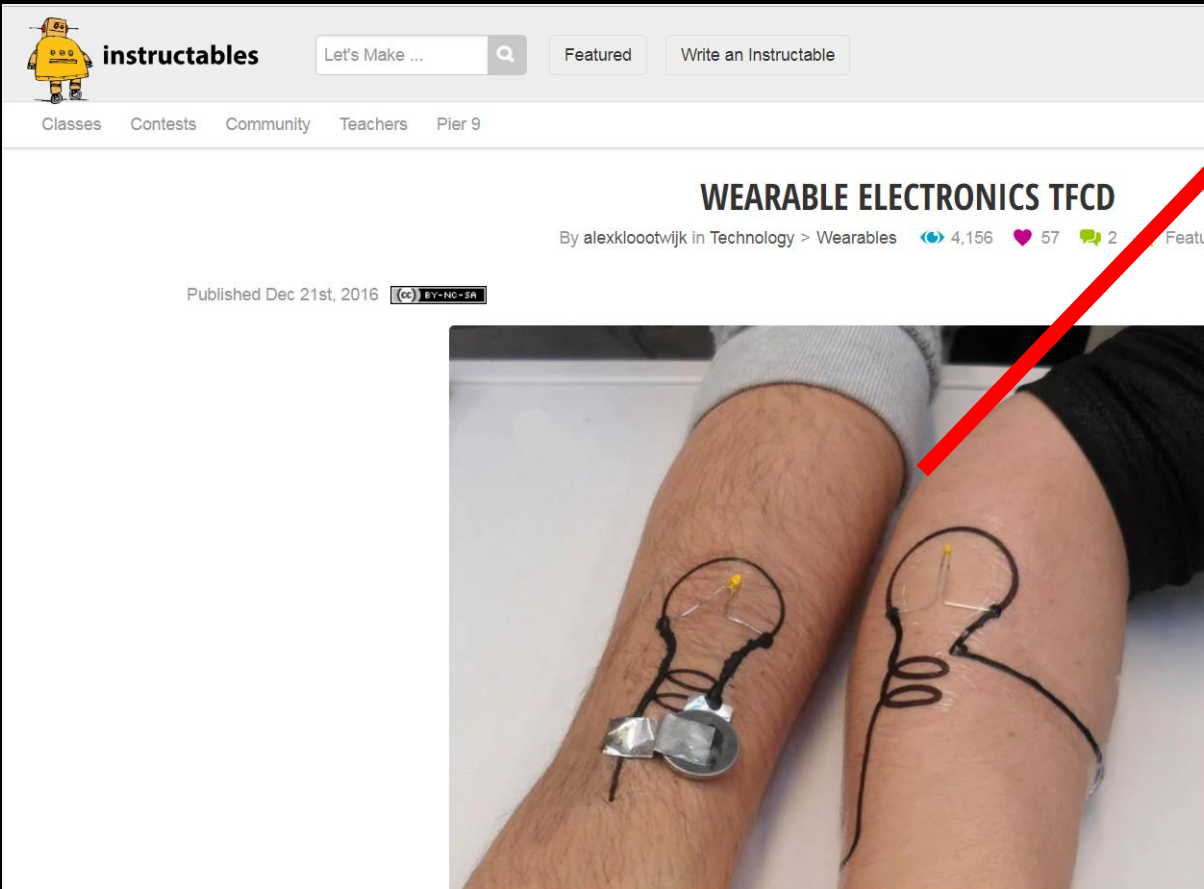


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MOST INSTRUCTABLES ARE SHORT (A FEW PAGES) OF INSTRUCTIONS

- This one look weird...



Step 1
Step 2
Step 3
...
Step n

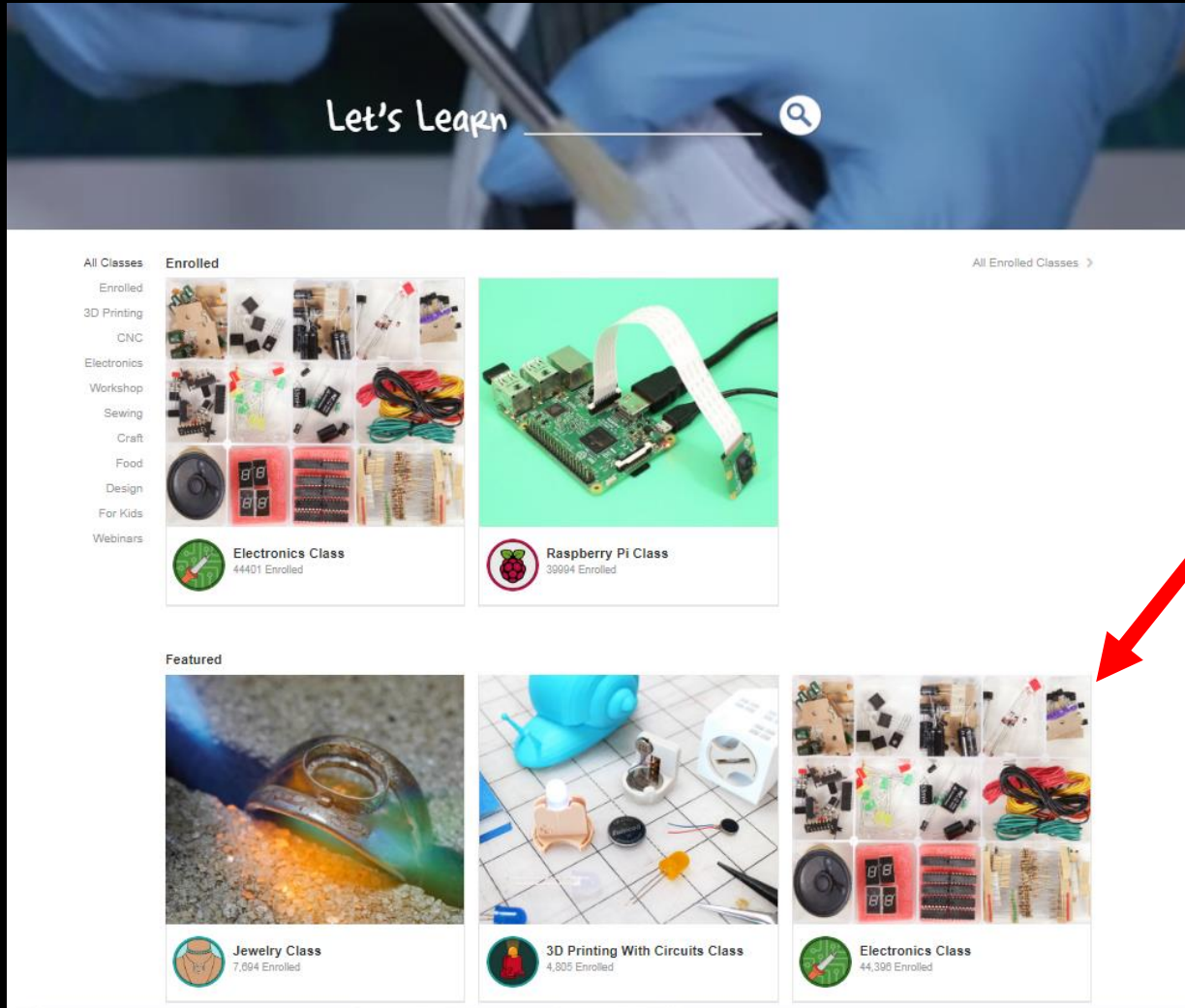


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BUT THERE ARE CLASSES TOO...

- Search for “Electronics Class” and Enroll



THERE ARE LOTS OF TOPICS AND CLASSES

- Just like www.udemy.com there are so many topics to choose from on www.instructables.com. I'll be pointing out some I want you to read and do, but when you have free time or open lab, you can pick what you want...



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