

Paper Anishinaabe Arcs

In this tutorial, we learn to simulate Anishinaabe arc-based architecture in CSDT and then physically render them the way traditional wigwams are made.



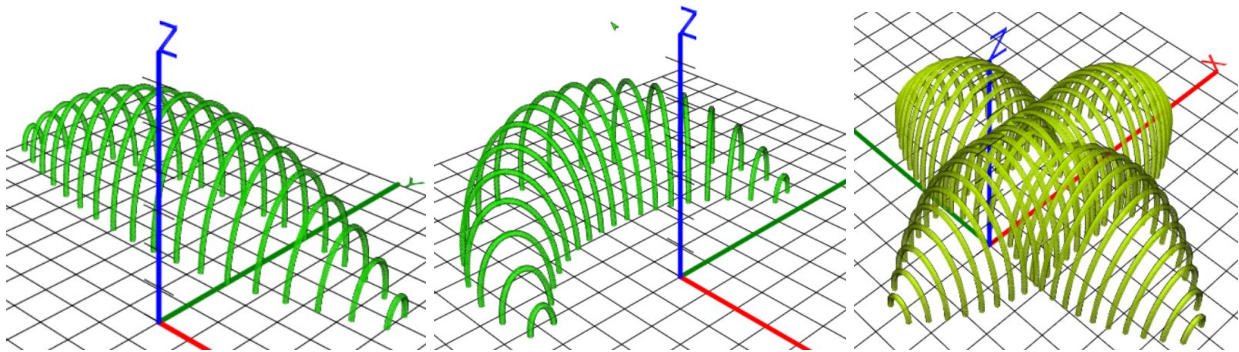
Watch the video tutorial [here](#)

Materials

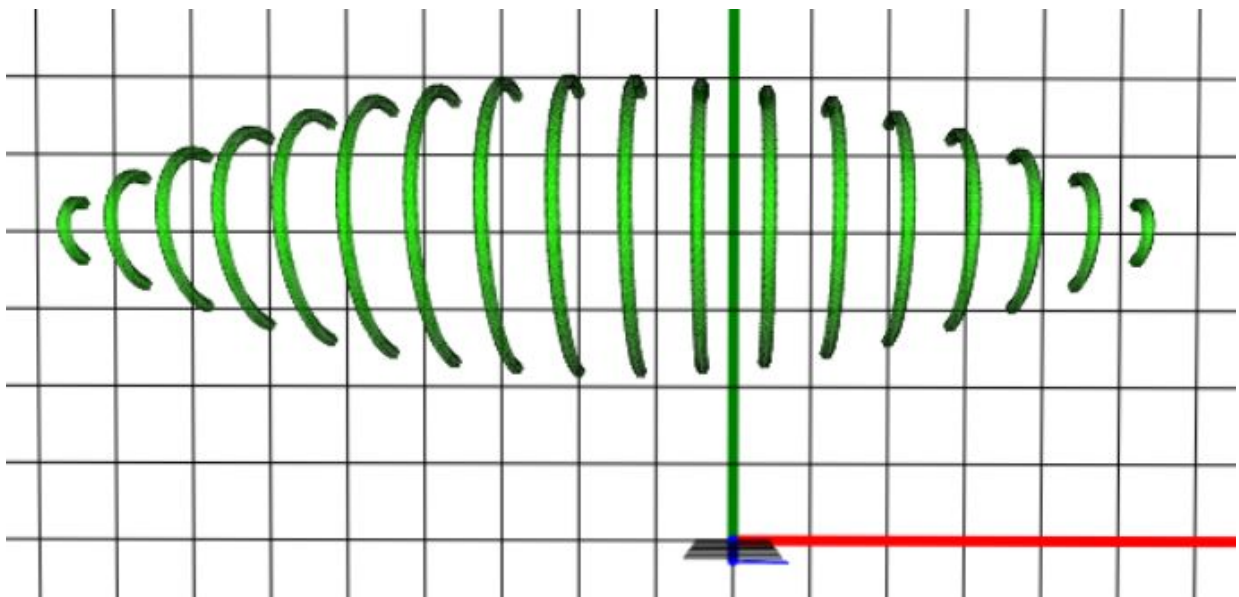
- Tape or Glue
- Scissors
- Printer with paper

To Create the Arcs

- Create your design using the [Anishinaabe Arcs CSDT](#). You can do something very traditional or give it your own creative reinterpretation.

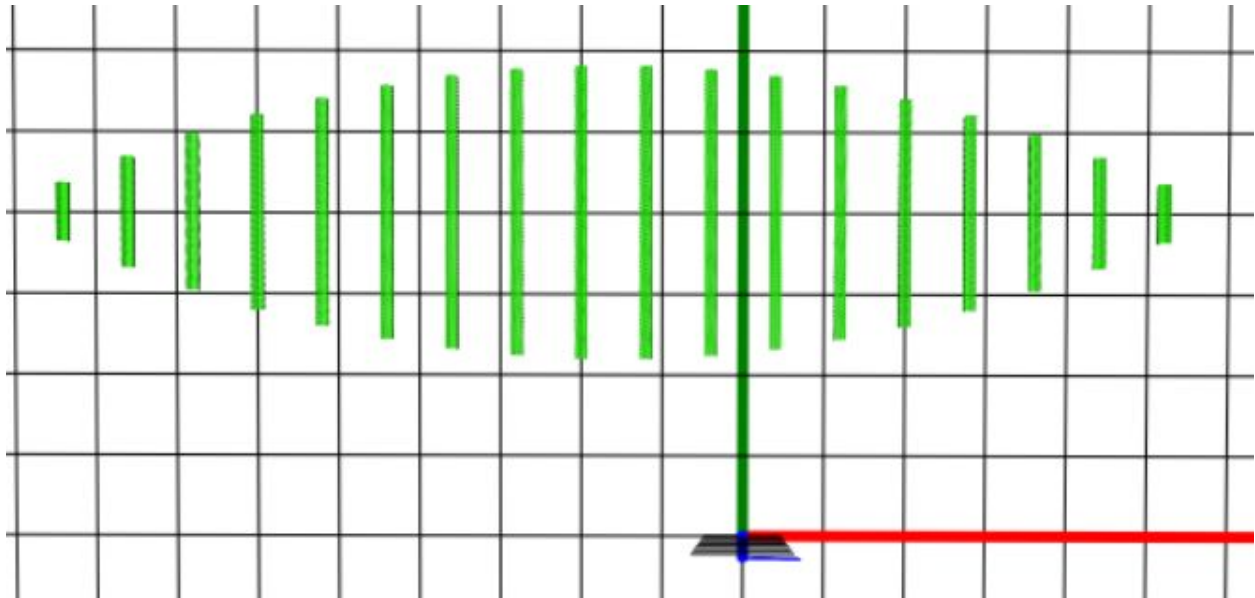


Rotate the image so that you are looking down on it

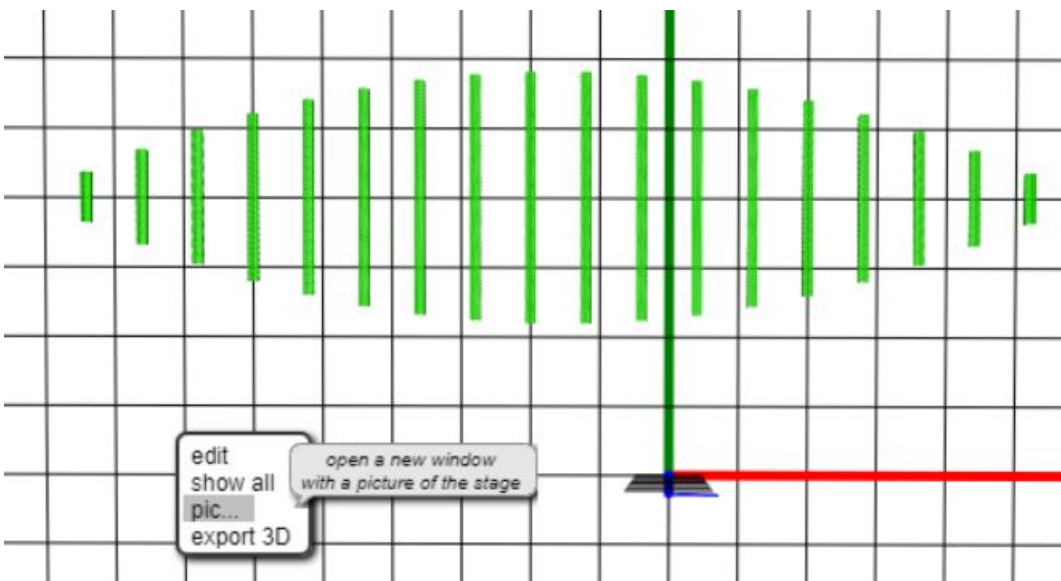


Set the height to 0





Finally, right-click and choose “pic...” to save a picture of the arcs



You will need to print out two of these. Make them as large as possible so that it is easier to cut:

Steps

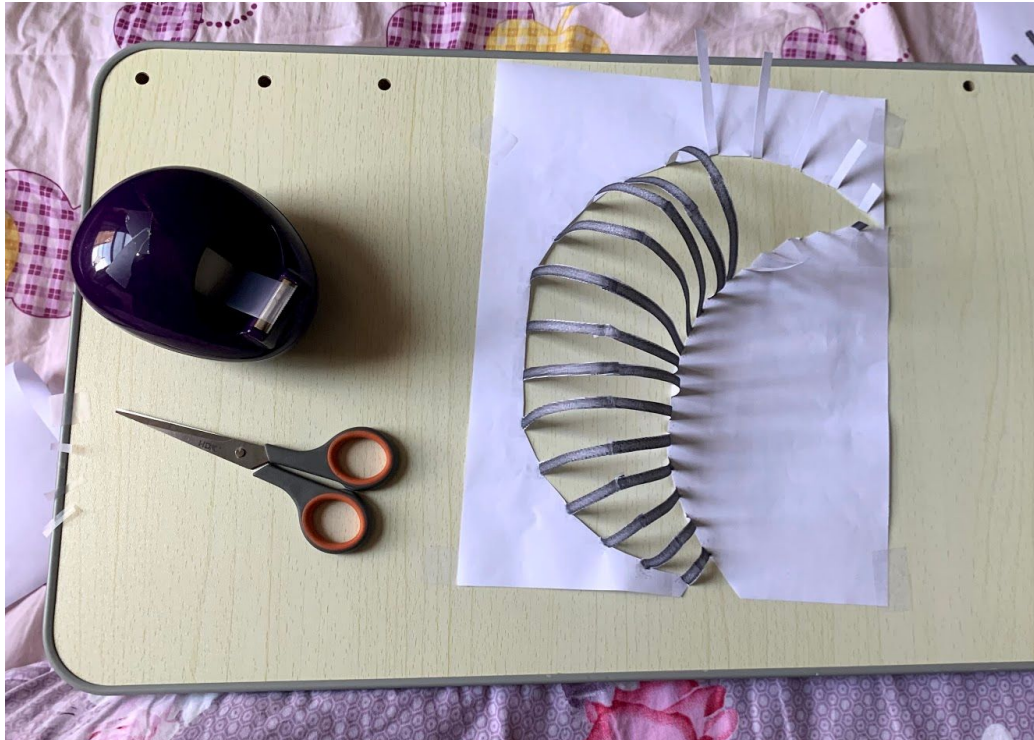
1. Cut all the rectangles leaving one side attached to the paper



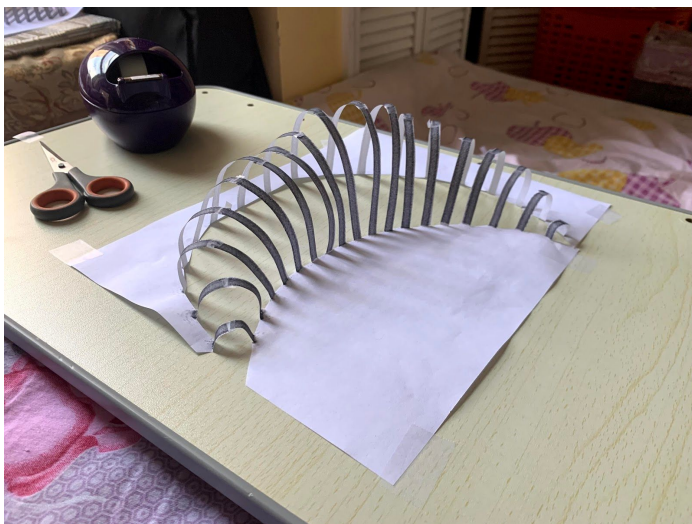
2. Line up the two cutouts



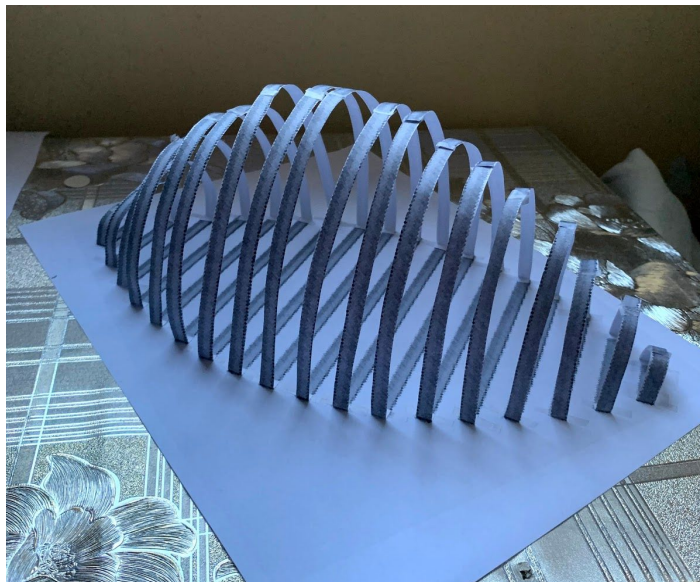
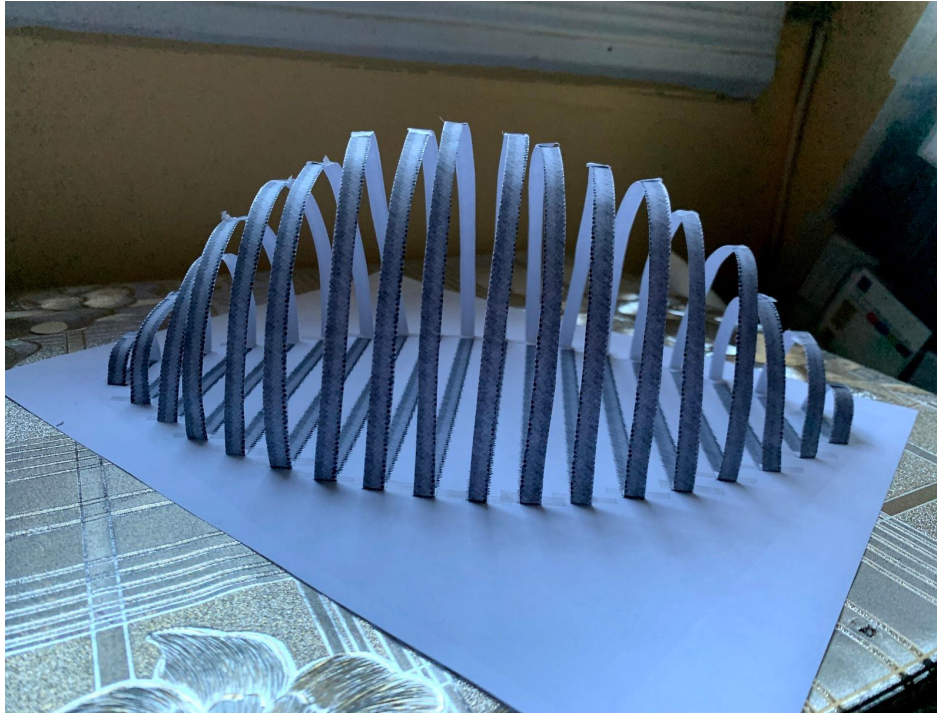
3. Cut some tape into smaller pieces and tape the ends of each rectangle to form an arc



4. Repeat for every arc
5. TADAAA



6. Here's a variation of what you can build with different arcs



I hope you liked it!