

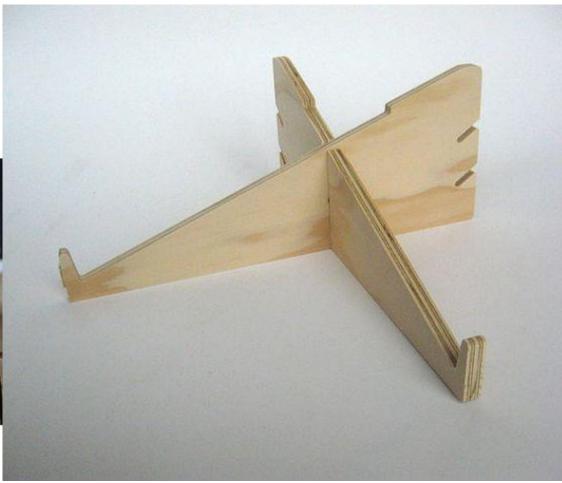
Objective:

Students will design original laptop stands and cut them out of wood on the CNC machine.



Examples











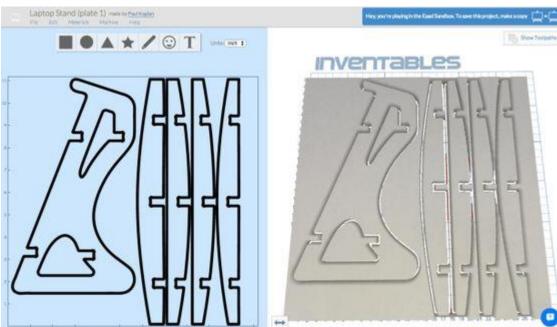




Directions:

- 1. Sketch Ideas/Designs
- 2. Take measurements
- 3. Make a full size model out of cardboard
- 4. Transfer measurements of cardboard model into Illustrator
- 5. Cut final illustrator design out of Maple plywood on the CNC machine.





Requirements:

- 1. Stands need to be tall enough to raise laptops to roughly eye level
- 2. Stands need to be able to sit on a standard table
- 3. Can be out of ¾ in. plywood or ¼ in plywood
- 4. Must be sturdy enough to support a standard laptop













