

Summer CTE Enrichment Activities  
Carpentry/Construction

To base students on abilities to do well in Construction/Carpentry program at ICTC. Students must be able to construct a basic model of a picnic table made of popsicle sticks and hotglue gun or glue. The table must be well put together and stable to show hands-on abilities.

1. First, you need to create the base of the table. Form two "X" shapes and secure them with hot glue. Then glue a popsicle stick horizontally just below the intersection



2. Next, create the top of the table by gluing six popsicle sticks together.



3. Create the benches by gluing two popsicle sticks together.



4. Now you get to assemble your pieces! Start by attaching the benches to the bases. When the glue is dried, your table should stand up on its own. Complete the projects by attaching the table top.



YouTube video

<https://m.youtube.com/watch?v=i5FIU6XDmn0>