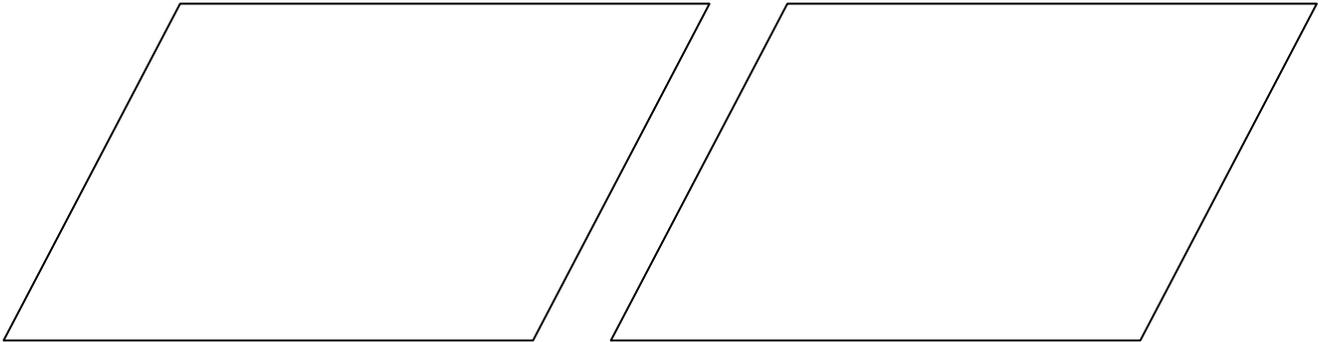


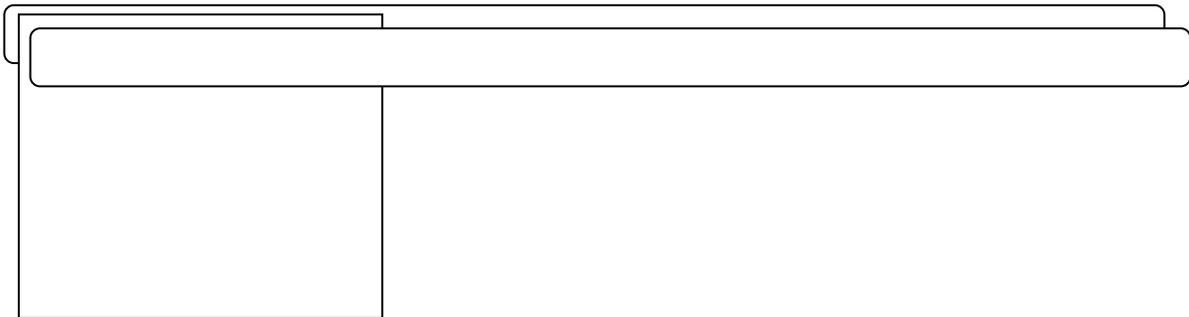
Agricultural Engineering: Cutting through Soil Activity — Plow Design Template

Moldboard / Plowshare Pieces (Use as Patterns)

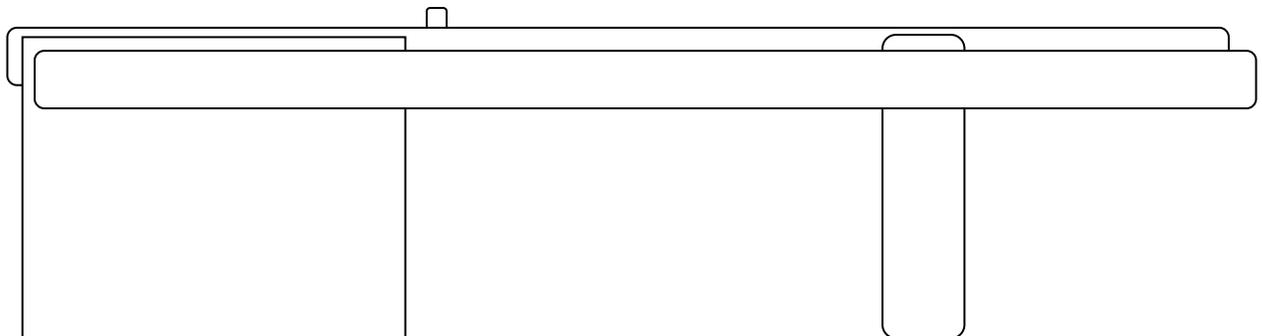


To make the plow:

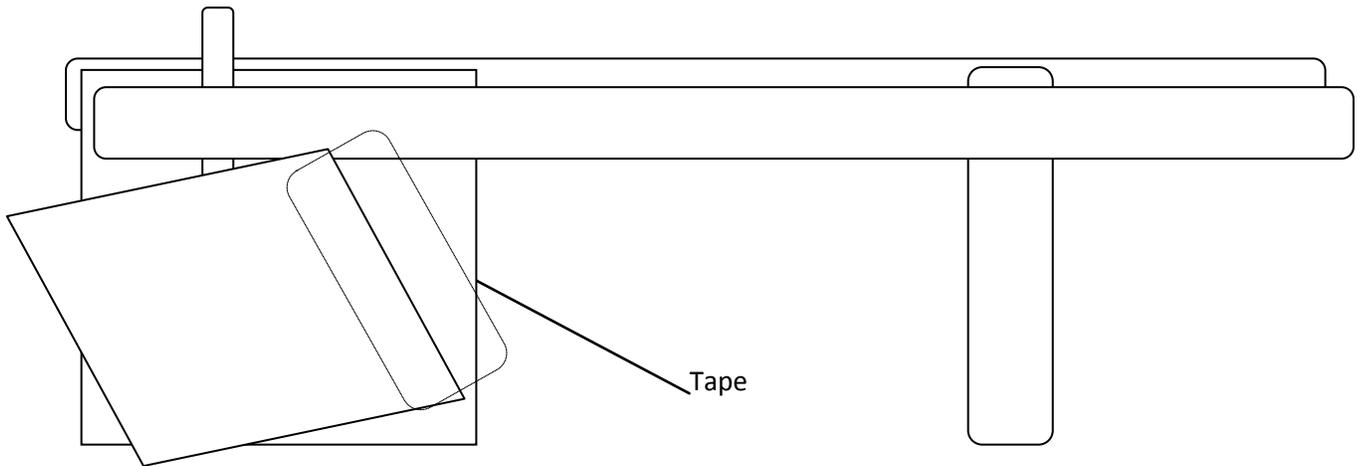
1. Tape the square in between two popsicle sticks:



2. Add a coulter to the front (you can design this), and a place to add weight for testing.



3. Next, Tape the sides of the moldboard onto the rectangular piece. You can adjust the angle to what you think would be best. Tape a popsicle stick along the back to hold the moldboard pieces in place. You can choose how wide apart they are.



4. Add additional supports and pieces if you would like. Don't forget to add something at the front for a hitch!

