



Video Tutorial

Shoot the Moon

Skills Canada Alberta is a provincial non-profit organization that actively promotes careers in skilled trades and technologies to Alberta youth. We do this through unique hands on programming, which includes in-the classroom resources and the Provincial Skills Canada Competition.

What's Included

- 2 Steel Rods
- Baseplate
- Front Board
- Front Board Cap
- Rear Board
- Rear Board Cap
- 6 Spacers (Nuts)
- 8 Screws
- 4 Felt Pads
- Drilling Template (17"x3.5")

What You Will Need

Screwdriver

Tag us in your projects! #ABisSkilled





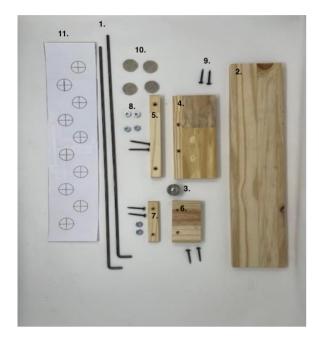




SHOOT THE MOON

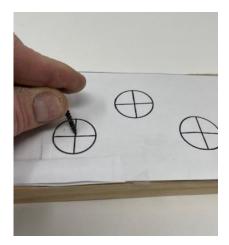
Please note that great care has been taken to cut components to size, Slight variations in material size, density are inevitable when dealing with wood.

READ ALL INSTRUCTIONS PRIOR TO STARTING THIS PROJECT



Complete kit of materials required for this project:

- 1. (2) Steel Rods
- 2. Baseplate
- 3. Steel Ball
- 4. Front Board
- 5. Front Board Cap
- 6. Rear Board
- 7. Rear Board Cap
- 8. (6) Spacers (Nuts)
- 9. (8) Screws
- 10. (4) Felt Pads
- 11. Drilling Template



Step One:

Using the drilling template (#11) mark the baseplate (#2) and drill the pockets using a forstner bit





Step Two:

Secure the front board (#4) and the rear board (#6) to the baseplate (#2) using the screws provided (#9)

Ensure that the metal rod pockets are facing upwards, as per the photo



Step Three:

Insert the steel rods (#1) into the front and rear boards (#4)(#6) in their designated pockets

Step Four:

Install rear board cap (#7) with a spacer (#8) in between, using the screws (#9) provided.





Step Five:

Install front board cap (#) onto front board this time using 2 spacers (#8) in between on both sides, using the screws (#9)





Step Six

Install felt pads (#10) on the bottom side of the baseplate (#2)

Step Seven:

Completed Shoot the Moon project

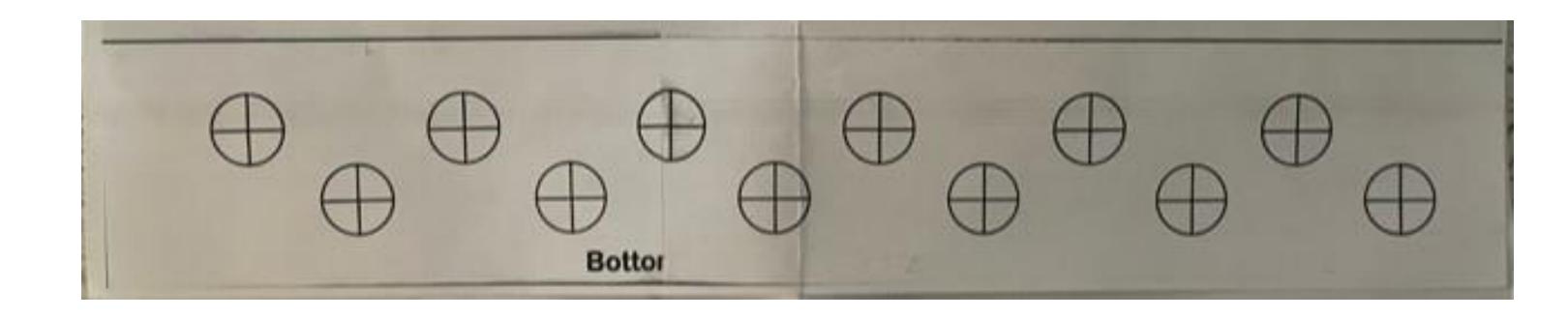


Please Note: If your boards did not come pre-drilled, you will drill holes on the rear board for the rod pockets, 1.4in from each side, the front and rear cap holes will be drilled at 0.75in from each sides end. The front and rear boards should be centered to the baseplate and then drilled and secured with screws.









PRINT: 17" x 3.5"