Equipment and supplies required for the Face Shield

Equipment

- 1. 3D printer with a print bed of minimum 7 x7 inches
- 2. Hot glue gun
- 3. Sharp cutting tool
- 4. Screwdriver
- 5. Drill with 3/16 inch bit
- 6. Tape measure or ruler
- 7. Scissors
- 8. Wood cutting surface

Material

- 1. PLA filament for the 3D printer
- 2. Hot glue sticks
- 3. Masking tape
- 4. Foam tape (Frost King 3/8 in x 7/16 x 10 feet Black High-density foam weatherstrip tape Home Depot)
- 5. Velcro 1/2 inch wide with self stick backing (Home Depot)
- 6. 8.5 by 11 inch clear-gloss poly binding cover (Office Depot item 459-307)
- 7. Rubber strips(used bicycle inner tube cut into strips)