

PTEC Donation Wish List

Many of the items listed below are currently a part of our budget. However, if these items are donated, it frees funds up for other needs.

A. Liquid Funds

- Raw materials
- Remedial reading program for summer/after school
- Building Expansion
- Opportunities exist for corporations to “sponsor” a classroom or laboratory

B. Equipment

1. Woodshop
 - a. Commercial / Industrial Table Saws
 - b. Sliding Compound Miter Saw
 - c. Commercial / Industrial Router and Shaper Tables
 - d. Commercial / Industrial Drill Press
 - e. Lathes
 - f. Band Saws
 - g. Scroll Saws
 - h. Belt and Disc Sanders
 - i. Planers
2. Welding Shop
 - a. MIG Welders
 - b. TIG Welders
 - c. Stick / Arc Welders
 - d. Bandsaws (horizontal or vertical)
 - e. Cold Saw
 - f. Sheetmetal Brake and Shear
 - g. Bench Grinders
3. Machining Shop
 - a. Metal turning lathes
 - b. Milling Machines
4. Mechanical Shop
 - a. Pipe threader
 - b. Functional Electric Motors
 - c. Small Functional Engines (like lawnmower engines)

C. Small Tools

1. Wood shop
 - a. Hammers (all types)
 - b. Tape measures
 - c. Moisture meter
 - d. Chisels

- e. Levels
 - f. Screwdrivers
 - g. Nailsets
 - h. Sliding T-Bevels
 - i. Layout and Speed Squares
 - j. Framing Squares
 - k. Circular Saws
 - l. Portable Table Saws
 - m. Hand Planers
 - n. Chisels
 - o. Clamps
2. Welding Shop
- a) Grinders
 - b) Welding Hoods
 - c) Welding Gloves
 - d) Leather coveralls / Welding Jacket
 - e) Silver Pencils and soap stone
 - f) Safety goggles/glasses
 - g) Face shield
 - h) Hearing Protection
 - i) Needle nose pliers / Welpers
 - j) Ball Peen Hammers
 - k) Chipping Hammer
 - l) Combination Square
 - m) Wire Brush
 - n) Files
 - o) Magnetic Squares
 - p) Grinding Wheels / Flapper Discs
 - q) Bench Grinders
 - r) Clamps

3. Machining Shops

D. Raw Materials

- 1. Scrap Hardwoods for woodshop
- 2. Clean scrap metals for welding and machining (steel, stainless steel, aluminum, etc.)
- 3. Nails, screws, staples, brad nails, etc.
- 4. Lumber and Plywood

E. Furnishings

- 1.) Stackable or Folding Chairs
- 2.)

F. Miscellaneous

- 1.) Concrete Tools (Trowels, Mags, Brooms, Knee boards, etc)
- 2.) Concrete Mixers
- 3.) Wheelbarrows

- 4.) Shovels
- 5.) Compactors
- 6.) Levels
- 7.) Cordless Hand Drills
- 8.) Manual and electric sanders
- 9.) Drill Bits
- 10.) Hammer Drills
- 11.) Adjustable and Open End Wrenches
- 12.) Socket Sets
- 13.) Jig Saws
- 14.) Demolition Saw
- 15.) Reciprocating Saw (Sawsall)
- 16.) Glue Table
- 17.) Solid Rubber or plastic casters
- 18.) Calipers
- 19.) Electrical meters
- 20.) Electrical hands tools (strippers, lineman pliers, etc..)
- 21.) Pipe Wrenches
- 22.) Hand Saws
- 23.) Stationary Tool Boxes
- 24.) Allen Wrenches