

Repair Cafe – Materials & Tools Needed

Beginning on April 1, there will be a collection box in the foyer so that you can drop donations off when the building is opened.

1. Electrical Appliance Repair:

- Computer with internet access, to be able to search online for user or repair manuals
- Set of screwdrivers in assorted sizes, crosshead as well as flat-head
- Set of precision screwdrivers
- Voltage tester
- Handgrip 1/4" for bits
- Set of bits in box, torques
- Set of bits in special sizes
- Drill
- Hammer 400 gr and 100 gr
- Soft-faced hammer
- Small bench vice, so-called clamping vice
- Water pump pliers
- Electrician's pliers
- Side-cutting pliers
- Wire stripper
- Pointed pliers in assorted sizes
- Multi plug extension lead
- Spare parts tray
- Universal measuring instrument
- Soldering iron + solder + grease
- Soldering iron 60W + solder
- Soldering iron 15W

2. Clothing Repair:

- Two sewing machines
- Spools with thread of all colors
- Sewing machine spools prepared with different colored thread
- Sewing needles (for machine and by hand)
- Darning needles
- Pins
- Scissors
- Buttons in all shapes and sizes
- Denim jeans buttons
- Press-studs

- Zips in all shapes and sizes
- Appliqués
- Iron-on fabric
- Elbow and knee patches

3. Furniture, Toys, and other Wireless Items:

- Joiner's bench
- Saw
- Fretsaw
- Drill + drill heads
- Hammer
- Pincers
- Water pump pliers
- Screwdrivers (cross-head and flat-head) in various sizes
- Stanley knife
- Several gluing clamps
- Assorted sandpaper
- Loose plugs
- Plugs with hook-up lead (with and without switch)
- Loose switches (small)
- Connectors
- Telephone lead (connection as well as mouthpiece)
- Telephone plugs
- Loose lead to connect to appliances (+ earth)
- Universal lubricant
- Kitchen paper
- Alcohol for cleaning purposes
- Cleaning rag
- Box with remaining screws
- Duct tape
- Insulation tape
- Cable ties/zap straps
- Pieces of VD wire
- Table lamp (to illuminate delicate work)
- Air compressor or air in can
- Miscellaneous computer cables
- Universal laptop charger
- Ironing board
- Iron
- Crochet needle

- Hook and loop fastener
- Elastic
- Patches of (strong) fabric in various colors • Patches of felt in various colors
- Bias binding in various colors
- Darning wool in various colors
- Punch machine (not strictly necessary) to repair holes in woolen clothing (if there is no punch machine:) foam rubber pin cushions for wool repairs
- Felt needles
- Merino wool in various colors
- Liquid wood
- Penetrating oil
- Screws in various shapes and sizes
- Nails in various shapes and sizes
- Dowels in various thicknesses (e.g. 6 mm and 8 mm)
- Construction adhesive • Wood glue
- Panel adhesive
- Pencils
- Tape measure

4. Bicycles:

- Tire levers
- Solution
- Sandpaper
- Rubber patches
- Bicycle workbench
- Set of ring spanners
- Set of open-end spanners
- Set of box spanners
- Pedal spanner
- Screwdrivers
- Various pliers
- Spoke adjuster
- Fork disengager
- Chain punch
- Adjustable wrench
- Bicycle pump

5. Glue, String, & Tape Table:

- Wood glue
- Panel adhesive
- Construction adhesive
- Bison kit/Velpon or the like
- Degreaser
- Lubricant
- String in various thicknesses
- Cable ties in a range of colors and sizes
- Wire
- Wire-cutters
- A pair of scissors
- Filling knife
- Duct tape
- Other tape in various colors
- Double-sided adhesive tape
- Hand drill + drill heads
- Spare parts for repairing lighting: leads, connectors, cable ties, light bulbs
- Volt gauge to test light bulbs
- 6 V-battery to test lighting
- Degreaser (green soap)
- Old rags
- Grease
- Brush for applying grease
- Duct tape
- Wire
- A few buckets and trays
- A bike to practice on or use as an example • A single wheel, by way of example
- Tray with old screws, nuts and other small spare parts