

MAKERSPACE **PROPOSAL**

CUTTING TOOLS

paper cutter
hobby knife
scissors
hacksaw
self healing cutting mat
drill bit set
wood saw
hand drill

ELECTRONICS TOOLS

soldering iron
desoldering syringe
wire cutter
multimeter
9V battery
alligator clips
4AA battery holder

MECHANICAL TOOLS

screwdriver set
mallet
wrench set

FIXTURING TOOLS

vise
c clamp
bar clamps

JOINING TOOLS

hot glue gun
staple gun
sewing needles

POWER TOOLS

3D printer
sewing machine
dremel

MEASURING TOOLS

steel scale
caliper
set square
t scale
compass
tape measure

GENERAL

extension chords
first aid kit
saftey glasses
aprons
containers

ADHESIVES

fevicol
hot glue sticks
fevibond

TAPE

electrical tape
cellophane tape
double side tape
masking tape

ABRASIVES

sandpaper 150
sandpaper 230
misc

FASTNERS

staple gun staples
zip ties
binder clips

TEXTILES

thread
canvas

CUTTING

hacksaw blades
hobby knife blades
cutter blades

ELECTRONICS

soldering tips
LEDs
batteries 9V
batteries AA
batteries coin cell 3V
breadboard
resistors
arduino kits
buzzers
motors
photoresistors
jumper wires
wire

GENERAL

3D printer filament
paintbrush
post it
ice cream sticks
colored markers
cardboard

CONSUMABLES

CUTTING TOOLS

hole saw
metal files
sanding block
countersink

MECHANICAL TOOLS

ratchet set
joint pliers
miter box
pvc pipe cutter

ELECTRONICS TOOLS

9V rechargeable batteries
tweezers
crimper tool
AA NiMH rechargeable batteries
AA NiMH charger

FIXTURING TOOLS

bar clamps
needle nose pliers

POWER TOOLS

electric jigsaw
orbital sander
hot wire foam cutter
CNC machine
vinyl cutter
CO₂ laser cutter

MEASURING TOOLS

adjustable square
level

JOINING TOOLS

popriveter



ADHESIVES

wood glue
epoxy
glue thinner
super glue medium
super glue debond
spray adhesive
PVC cement

ABRASIVES

sandpaper for orbital

FASTNERS

box rivets

CUTTING

jigsaw blades
dremel bits

ELECTRONICS

shrink tubing
conductive thread
capacitors
solder

GENERAL

paper mixing cups
toothpicks
lubricants

CUTTING TOOLS

awl
deburring tool
circular cutter
carving tools

GENERAL

camera
camera fixtures
tripod
lightbox

POWER TOOLS

ceramic throwing wheel
reciprocating saw
oven

GENERAL

wooden frames for screen printing