

MAMA Studio

Mosaics Level One

Materials and Equipment List - indicates required for first night

Getting Started: Project design, tiles, and safety gear

- Pencils, eraser, ruler, and permanent marker -to design and mark out your project
- Scissors – to cut paper templates if required for design
- Tiles and/or china to break up for your project
- Terracotta plant saucer or another flat surface that you want to mosaic onto. (1st project)
- Hammer - for “smashing” tiles
- Straight edged nippers – hardware or tile shop for cutting your tile pieces
- Wheeled nippers - if you are going to be working with china or stained glass

(NOTE: If unsure which nippers to buy, please hold off until week 2 until you see what is required. In the meantime, you can borrow the tutor’s.)

- Tile file - to smooth rough edges on cut tiles
- Plastic containers with lids – tile storage and small grout batches (e.g. recycled plastic containers such as ice-cream containers, margarine tubs, takeaway containers)
- Protective clothing – Apron or old clothes
- Safety glasses - Use when “smashing”, cutting, laying and gluing prepared pieces
- Old towels – for hammering tiles and cleaning grout off project.

Glue, Grout, and Finishing

- PVA glue – small amount - (craft or wood glue) – mixed with water in equal parts and applied thinly to project piece
- BBQ skewers or plastic forks – mixing and applying glue
- Paintbrushes – preparing tile surface for glue and applying grout seal at end
- Plastic spatula - for mixing and applying grout to project
- Glue – POWDER adhesive – to be mixed with water - (available from Beaumonts who also have a shop at the back where you can purchase tiles). Some pre-mixed glues (liquid) are also suitable, e.g. Weldbond (for indoor projects), Silicone (for outdoor projects) - (Bunnings) are ideal

(NOTE: If unsure which adhesive to buy, please hold off until week 2 until you see what is required. In the meantime, you can borrow the tutor's.)

- Plastic or Styrofoam cups (for mixing PVA/water seal and tile adhesive in)
- Wet wipes or wet rags - for removing excess glue from your bbq skewer/forks
- Grout – available at hardware or tile stores
- Grout – liquid additive – to add flexibility and strength to grout (e.g. DAVCO 4 in 1 grout additive)
- Grout sealer – Liquid (varieties will be discussed in class)
- Acrylic paint or cement oxide if you want to “colour” your grout
- Rubber gloves - for mixing and applying grout
- Containers for mixing grout – for larger projects. (e.g. recycled plastic containers/stainless steel mixing bowls that can be cleaned out and reused)