

## Unit 201: Tools and tool storage

1 c) What tools, equipment and materials would you/ have you used when developing and working on your design ideas and what aspect of safety have you considered when using them?

2 b) Indicate how your design tools and equipment will be stored.

Tool	Safety considerations	Storage
<b>Willow weaving: me, teacher, Westhope staff, other learners</b>		
Willow	Whips to the eye (mine or others)	Outside, wrapped under mellowing cloth when being worked. Stored outside standing up when dry.
Bodkin	Using a twisting motion and use away from direction of body or supporting hand	Kept in tool basket, point down, onto foam.
Secateurs	Holding properly, keep sharp, keeping supporting hand and fingers away from the cutting area, closed when not in use	Kept in tool basket, point down, onto foam.
Knife	Keep sharp, use away from the body, make sure others are a safe distance away, putting back in case and not leaving a 'live' knife on table when not in use.	Kept in case, in tool basket, point down, onto foam.
Snips	Holding properly, keep in closed position when not in use	Kept in tool basket, point down, onto foam.
Willow winder	Being careful not to release willow too fast and whip self or others in the eye, don't drop on toes	Kept in tool basket
Wapping iron	Keep the supporting hand fingers out of the way, don't drop on toes	Kept in tool basket
Weight	Don't drop on hands or toes	Kept next to tool basket, where toddler cannot reach
Storing willow kit	Bag/ tool basket kept up on a shelf out of reach of toddler	
<b>Copper basket: me, workshop supervisor/ teacher, other learners</b>		
Copper flashing material	Sharp edges, carry and handling with rubber PPE gloves	Stored out of reach of toddler
Metal tape measure	Sharp edges, roll back in slowly	In tool basket
Steel ruler	Don't wave it around, smack to the face would hurt someone	Hung on hook in its place
Leather hammer	Keep supporting hand clear, use on appropriate surfaces	Hung in with the hammers
Metal guillotine	Follow the safety guidelines by guillotine, keep fingers out of the cutting area	Freestanding, clear work area of cuttings after use
Jewellery pliers	Keep supporting fingers clear as they can pinch	Kept in the pliers' drawers

Blunt chisel	Use away from body and ensure supporting hand is clear if chisel slips	Kept with the chisels
<b>Branch weaving: me, toddler, husband</b>		
Wool	Can get busy in the wool aisle at hobby craft, best to be polite to the ladies with sharp elbows, don't leave out for toddler to get hold of wrap round his neck	Stored in wool bag, out of reach of toddler
Hazel branch material	Careful of other branches to the eye when selecting and cutting,	Stored outside until used
Silky pruning saw	Use silky pruning saw for pieces larger than thumb, keep supporting hand away from blade	Stored in case in garage
Loppers	Use loppers for pieces size of thumb but too big for secateurs	Stored in garage
Weft string	Keep away from toddler, risk of strangling	Stored in kitchen cupboard (its string for rolling meat joints in its other life)
Plastic wool needles	Keep away from toddler	Stored with the wool in the wools bag
<b>Design portfolio: me, toddler, husband</b>		
Paints	Can stain clothing and fabric, keep away from toddler	Stored in design box, kept in utility on sideboard out of reach of toddler
Brushes	Can poke in the eye, keep away from toddler	Stored in design box
Scissors	Can get cuts, keep supporting hand clear, keep away from toddler without supervision	Stored in basket on top of microwave out of reach of toddler
Charcoal	Can stain everything in your house, keep well away from toddler without supervision	Stored in design box
Plasticine	Can get ground in between floorboards, keep away from toddler without supervision	Stored in design box
Pastels	Pose a particular danger to white walls, especially the oil pastels, keep well away from toddler without supervision	Stored in design box
Pencils	Pose a particular danger to white walls keep away from toddler without supervision	Stored in design box
Pens	Pose a particular danger to white walls keep away from toddler without supervision	Stored in design box
Sharpies	Under absolutely no circumstances to be left out where a toddler can use them	Stored in safe (just kidding, design box)

Salt	Painful in the eye	Kitchen cupboard
Hairspray	Ventilate work area	Design box
Gold spray paint	Use outside if possible or well ventilated. Keep safety cap on and well away from toddler	In the safe with the sharpie (in utility up on top of the freezer)
Paper and card	Can cause paper cuts	Stored flat in the design box