



Worksheet A4

Do this with Lesson 7.

Put all completed work in your folder.

- Compare the **qualities** of materials by filling in this chart. Put an X in the appropriate boxes. Each material will have more than one quality.

rough	smooth	rigid	flexible	strong	fragile	absorbent	waterproof	hard	soft	shiny	heavy(weight)	light(weight)	transparent	opaque	
															wood
															glass
															brick
															plastic
															stone
															marble
															tile
															steel
															rubber
															aluminium
															slate
															concrete
															plaster
															roofing felt
															mineral wool
															iron
															copper
															concrete block



2. Each of these materials is suitable for some jobs and not for others. Make a chart like this. List some suitable uses for each material. Then list uses for which each material is obviously unsuitable.

Material	Suitable Use	Unsuitable Use
glass	windows	doorstep

3. Look around you. List the range of materials found in your classroom and around your school building. Make a chart like this to show where you found each type of material.

Material	Where found
aluminium	window frame, supply cabinet