













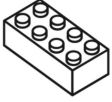


















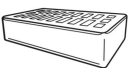







wood  —  —  —  — wood is a **natural** material
|
living (plant - wood or animal) —  **processed**
|
changed to make something






metal  —  —  —  — **metal ore**  is **extracted** (taken out of ground)
|
metal ore is **manufactured**
|
 mix different **materials** together to make a new one


plastic  —  —  —  — **plastic** is **manufactured**   from oil and gas
|
mix different **materials** together to make a new one
|
 **flexible** or **rigid** 

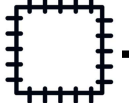





 **transparent** (clear)  **translucent** (blurry)  **opaque** (can't see through)



glass  —  —  —  — **sand**  and **minerals**  are mixed together to make **glass**
|
glass is **manufactured**
|
 mix different **materials** together to make a new one

ceramic  —  —  —  —  —  **firing clay** in a **kiln** (hot oven) 
|
ceramics are **manufactured**
|
 mix different **materials** together to make a new one

rock  —  —  — **rock** **natural** material
|
non-living (rock / clay) —  **processed**
|
manufactured
|


paper or cardboard  —  —  —  — **paper and cardboard** **natural** material
|
living (tree or plant fibres) —  **processed**
|
manufactured
|


fabric  —  —  —  — **natural fabrics**
|
animal – wool
|
plant - cotton
artificial fabrics
|
chemicals
|
nylon or polyester —  **processed**
|
manufactured
|


materials are  **absorbent**  **waterproof**