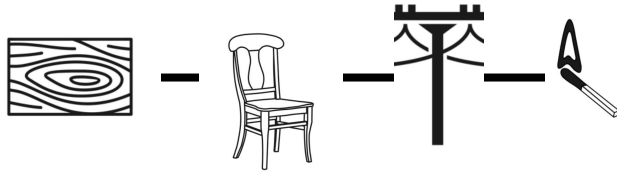




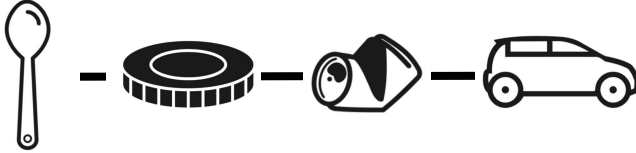
wood



wood is a **natural** material
|
living (plant - wood or animal)

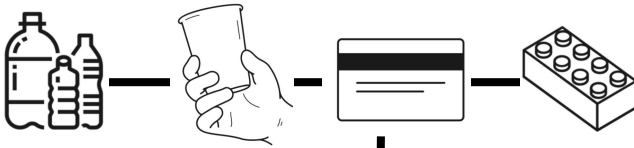
processed
|
changed to
make something

metal



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

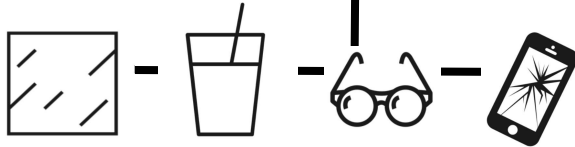
plastic



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

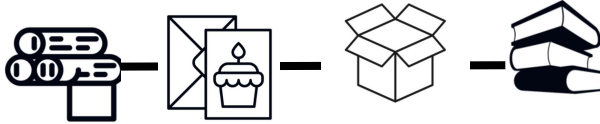
rock



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 | **artificial fabrics**
| |
animal - wool | chemicals
plant - cotton |
|
nylon or polyester

processed
|
manufactured

materials are
 absorbent **waterproof**