

PROPERTIES OF MATTER (teacher's notes)

About other matter properties:

- Flexibility: The capacity of a material to be easily bent.
- Plasticity: The capacity of a material to be moulded into shape and to be permanently deformed even when the force is removed.
- Ductility: The capacity of a metal to be pulled into wires or filaments as for example copper and aluminium.
- Malleability: The capacity of a metal to be easily made into thin sheets especially by hammering or rolling without cracking.
- Transparency: The capacity of a material to be see-through.
- Shininess: The capacity of a material to reflect light.