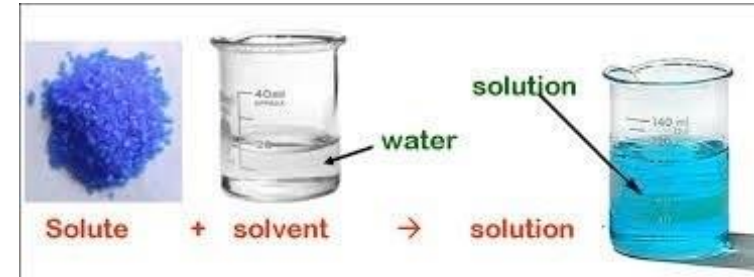


Knowledge Organiser - Science Year 5 - Materials

Key Vocabulary	Definition
Physical property	Something that can be observed and measured for a material- such as hardness, shininess, conductivity
Mixture	Two or more materials that can be separated
Dissolved	When something mixes and blends well with a liquid
Solvent	The liquid that something dissolves in
Solute	The material that dissolves in the solvent
Saturated	When no more of a solute can dissolve in a solvent
Reversible change	A change that can be reversed so the material goes back to how it was
Evaporation	When a liquid changes state to a gas
Filtering	Removing solids from a mixture by passing through paper that only allows liquid through



Some Properties of Materials
hard
soluble
shiny
dense
thermal conductor
transparent
flexible
strong

