Science
PKC

Materials

5 YEAR PKC Primary Knowledge Curriculum

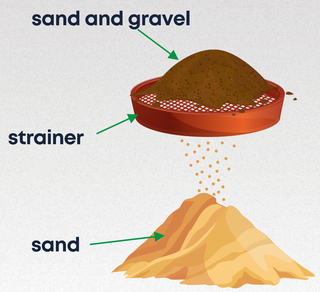
KEY VOCABULARY

physical property	something that **can be observed and measured** for a material, e.g., 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

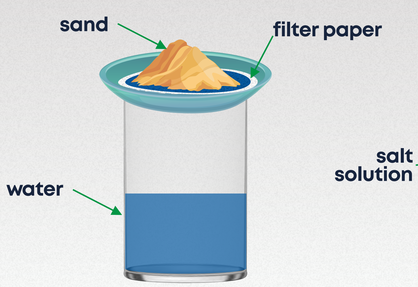
some properties of materials

- hard
- soluble
- shiny
- dense
- thermal conductor
- transparent
- flexible
- strong

sieve



filter



evaporate

