

Elements, Compounds and Mixtures

- OC3 understand what an element is and recall that all known elements are listed in the Periodic Table; understand what a compound is and what a mixture is; recall that when elements combine to form compounds they may lose their individual properties
- OC4 examine a variety of substances and classify these as
- elements or compounds (using the Periodic Table as a reference)
 - metals or non-metals
- OC13 compare mixtures and compounds made from the same constituents, and understand that an alloy is a mixture
- OC8 recall the symbols of the metallic elements Cu, Zn, Al, Fe, Ag, and Au
- OC9 recall the symbols of the non-metallic elements C, O, S, H and N

