

## **Sapphire Fast Facts**

## Sapphire is:

- $\square$  A gemstone variety of the mineral corundum, an aluminium oxide  $\underline{Al_2O_3}$
- Usolcanic in origin and occurs in alluvial deposits from the weathering and erosion of volcanic rocks
- ☐ Derived from the Greek word 'sappheiros'-blue stone
- ☐ Found in a diverse range of colours including blue, green, yellow, gold, orange, pink, mauve and purple
- □ Coloured depending on the trace amounts of other elements such as iron, titanium or chromium
- ☐ Mainly dark blue or black in 'star stones' due to the high iron content
- ☐ Used predominantly in jewellery.

For more information on sapphire see Wikipedia



