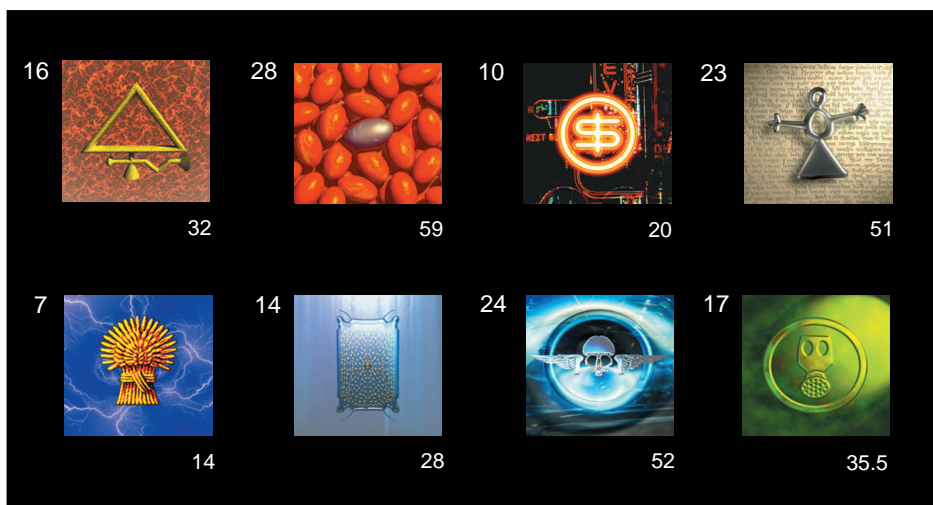


Wednesday, September 13 2000

Science



Images from "109", an artistic look at chemistry's Periodic Table of the elements:
16 sulphur, 28 nickel, 10 neon, 23 vanadium, 7 nitrogen, 24 chromium, 17 chlorine

Artistic elements

AN artistic look at chemistry's Periodic Table of the elements is on show at the Royal Geographical Society, Kensington, as part of the Creating Sparks festival.

The chemical elements - of which there are 109 - are the building blocks from which all matter is made.

They are organised into groups with similar properties by the Periodic Table, which has remained largely unaltered since its design by Mendeleev in 1869. The exhibition, called 109, has been sponsored by the Royal Society of Chemistry to encourage artists and scientists to produce computer generated images to explore the character of each element.

Murray Robertson, Master Printmaker at Glasgow Print Studio, said: "There is a natural affinity between iconography and chemistry. The 109 collaboration employs a range of new media to produce a contemporary and vibrant exploration of the material that makes up the world we live in."

Other contributors include Dr John Emsley of Cambridge University, author of *The Elements*, and Dr Ann Prescott of Abertay University, Dundee.

**The images of 109 can be found at: www.chemsoc.org/viselements/
For more information on the Creating Sparks festival of science and art, see www.creatingsparks.co.uk**