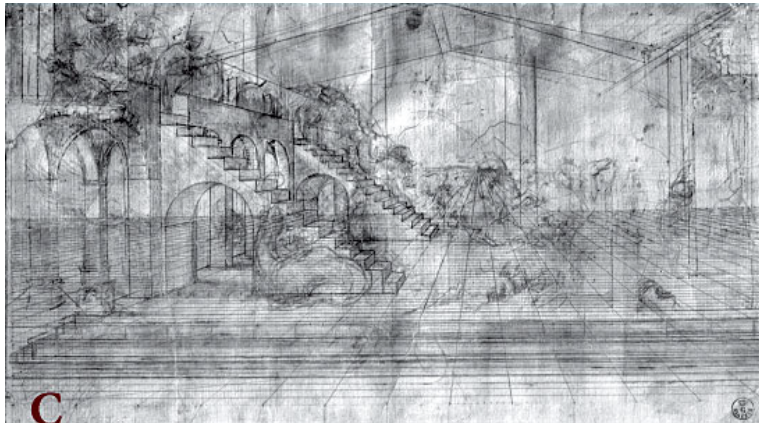


Winter 2012 Extension Activities

Connecting KW | AG to your classroom



Infrared Reflectogram of a DaVinci painting

Seeing in the Dark

This winter the main gallery space at KW | AG will be cast into darkness. The artwork on display during the show, *Another Victory Over the Sun*, is self-illuminating, creating a unique opportunity for visitors to consider what becomes visible when the lights are turned off.

Infrared technology allows us to see in the dark. Infrared photography produces intense contrast and inverted colours. Infrared technology is also often used in galleries to uncover the hidden layers of paintings. Painters will often create a sketch on the canvas prior to commencing the actual painting. At this stage they may even change their mind about the composition. These changes can be seen in Infrared Reflectograms, images used to study the painting processes of the artists.

After researching how infrared technology works, students can attempt to re-create the infrared effect in their drawings and paintings. They can explore the visual effects of reflectograms by creating compositions on transparent surfaces such as overheads, tracing paper, or vellum, and then layering second or even third images on top, making subtle changes in each layer.

Artists and Terminology to Explore With Your Students:

Infrared Reflectography	Pentimento
Underdrawing	Light Spectrum
Infrared Photography	Elio Ciol

Online Resources:

www.nationalgallery.org.uk/paintings/research/



Natalia Goncharova, *Cyclist*, 1913

The Speed of the Future

Another Victory Over the Sun takes its name from a famous 1913 opera written, designed, and performed by artists from the Futurist movement.

Russian Futurist painters and designers were interested in the impact of machines on the speed of modern life. Life seemed to move wonderfully fast at the turn of the 20th century. They also believed that the shape of letters and numbers had their own significance and would use these shapes in their artwork.

Many artists are influenced by advances in technology and the changing nature of communication. How do your students view the role of technology in their own lives? Have them imagine their lives if technology was designed to slow us down rather than speed us up. How would our behaviour change if machines such as cars, computers, even nintendo wiis were soft instead of hard?

Artists and Terminology to Explore With Your Students:

Natalia Goncharova	Hylaea
Onomatopoeia	Typography

Online Resources:

www.tate.org.uk/modern/exhibitions/futurism
www.unknown.nu/futurism/