

## Art and design skills

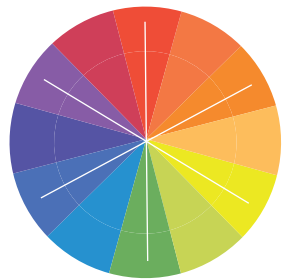
Analytical observational drawing	Drawing real objects from observation, rather than copying from a secondary source, such as a picture.
Annotation	A comment added to a text, book, drawing, as an explanation.
Collage	A work of art made by gluing pieces of different materials to a flat surface.
Computer aided design	A design which has been created using a computer.
Continuous line drawing	A drawing which is made from one long line, without taking the pencil off the page.
Diagram	A drawing that shows the structure or workings of something.
Exploded diagrams	A drawing, that shows all parts of the assembly and how they fit together.
Invention	Something new that someone has designed and made.
Portrait	A painting, drawing, or photograph of a person's head and shoulders.
Prototypes	An original model.
Sketch	A fast, light drawing which is often a plan for a final piece of artwork.
Texture	The way something feels.

## Key facts

To scale up means to enlarge.



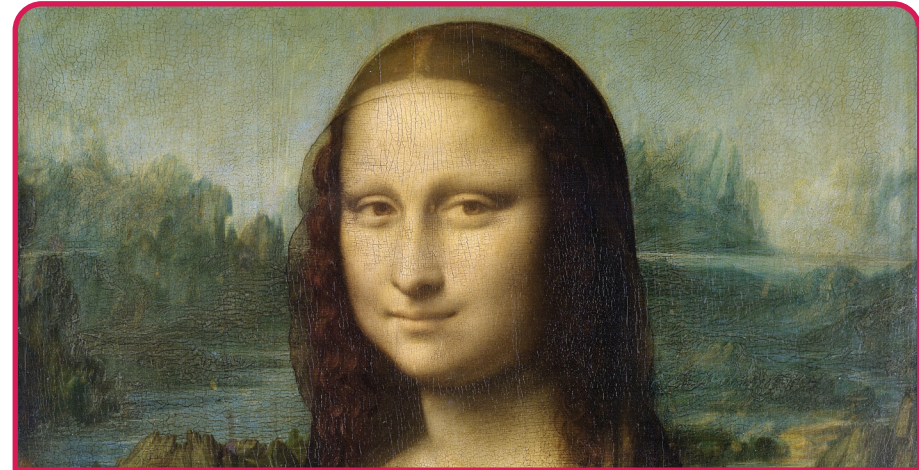
Complementary colours are opposites on the colour wheel.



Mixing secondary colours from primary:

Blue	+	Red	=	Purple
Red	+	Yellow	=	Orange
Yellow	+	Blue	=	Green

## Artists' work looked at:



### Leonardo da Vinci

An Italian artist. He was an inventor, painter, sculptor and architect and he was inspired by science, music, maths and literature.

© Bridgeman Images



### Paul Klee

Born in Switzerland, he was interested in the theory of colour.

© Christie's Images / Bridgeman Images