

### Did you know?



The earliest picture books for children were published in the early 1600s.

# Printing and Mosaics

Year 3 Summer



When Roger Hargreaves wanted to publish his first Mr Men books, he had to print them himself!



Some of the world's most famous mosaics come from Ancient Rome.



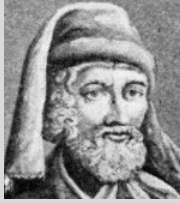
### Facts from printing history



The first printing blocks were invented in Ancient China.



Johannes Guttenberg adapted ideas from Ancient China and built the first printing press in Europe, making Bibles.



William Caxton was the first man in England to start publishing books other than the Bible.



Printers used to make hundreds of individual letters, which they kept in trays, ready for printing. Capital letters were kept in the Upper Case.

Key Vocabulary		
mosaic		A picture made up of small coloured tiles.
relief		A raised surface used for printing.
monoprint		A single, one off print.
texture		How something feels, e.g. being rough or smooth.
pattern		Arranging shapes, lines or other images in an organised and repeated way.
rollers		Used instead of brushes for spreading ink.
block printing		Cutting a picture into block of wood or a metal plate, and then printing the picture using ink
stamping		Stamps are used to created repeated patterns.
tesserae		The small block of tile used in mosaics
ink		A thick and coloured sticky liquid used instead of paint to create prints.

Artist's materials			
Charcoal	Clay	Paints	Pencils
Charcoal sticks are very fragile and brittle. They make dark grey or black lines, depending on how hard you press them. They contain carbon.	Clay is one of the oldest known materials. Clay is a type of soil that holds its shape, becoming malleable when wet. It is then 'fired' in a hot kiln (like an oven) until hard and solid.	Many artists use paints which can be thinned with water, like watercolours. Many artists, like Vincent van Gogh, use oil paints, which are much thicker, and need to be thinned with oil.	Pencils come in different grades of hardness and softness. School pencils are called HB pencils. Their lead is of a medium hardness. Some pencils, like those graded 5B, 6B or 7B, have lead that is really soft. Pencils with really hard lead have grades like 2F and 3F. Soft pencils are really good for shading and shadows.

### Did you know?



The world's oldest printed text is a Buddhist sutra (prayer), printed over 1000 years ago.

**My notes...**

*“Words, once they are printed, have a life of their own”* Carole Burnett

Significant People

Community

Equality & Justice

Environmental Responsibility