# Art and Design Knowledge Organiser - Year 4

Topic: Print

Key Vocabulary	
architecture	The process and the product of planning, designing and constructing buildings or other structures.
calligraphy	Decorative and artistic writing.
arabesque	An ornamental design consisting of intertwined flowing lines, originally found in ancient Islamic art.
intricate	Very complicated or detailed.
manuscript	An author's handwritten or typed text that has not yet been published.
abstract	Art that does not attempt to represent reality, but rather seeks to achieve its effect using shapes, colours and textures.
tesselate/ tessellation	To decorate or cover a surface with a pattern of repeating shapes, especially polygons, that fit closely together without gaps or overlapping.
alignment	An arrangement in a straight line, either vertically or horizontally.
vegetal patterns	Patterns that are based on plants and flowers.



### Knowledge:

Develop knowledge of printing, replicating observed patterns, making printing blocks and using layers of colour when making precise repeating patterns.

#### To master printing skills:

- Use layers of two or more colours.
- Replicate patterns observed in natural or built environments.
- Make printing blocks (e.g. from coiled string glued to a block).
- Make precise repeating patterns.



# **Key Facts**



#### Islamic Art

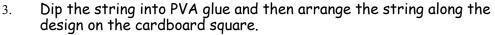
The term Islamic art represents all art created in the Islamic empire. As the Muslims took over more land, they inherited the art and culture of those lands, so early Islamic art was built upon the styles and

techniques of a wide range of earlier artistic forms.

Islamic art often contains calligraphy, vegetal patterns and geometric patterns. It is rare for Islamic art to contain images of people or animals as some believe that it is completely forbidden to even make or draw these images as people should not worship anything other than Allah.

### How to Make a String Stamp Block

- 1. Use a viewfinder to find interesting sections of Islamic art. Collect your information as sketches.
- 2. Transfer your chosen design by sketching it onto a square of thick cardboard.



- 4. Let the string completely dry on the cardboard.
- 5. Roll or brush paint over the string and press your stamp onto a piece of paper.
- Reapply paint and align your stamp next to the original print when printing it again. Repeat this step to fill the available space with a repeating pattern.

## Printing Two or More Layers of Colour

On a polystyrene tile, transfer part of a chosen pattern by scoring the tile. Apply a light coloured paint and print a first layer. To build the detail, score more of the design, thinking about which parts you want to show through in the first layer of paint. Apply a second, darker colour of paint and print again, making sure to align the tile to the original print. This process can be repeated a

third and even a fourth time, with additional detail scored each time.

