

'Our Natural World' Knowledge Mat



Year 5/6 – Year A – Autumn



'Sticky Knowledge' about Our Natural World

Beatrix Potter was a famous author and illustrator who was fascinated with the natural world. She used a microscope to observe the closest details to produce small botanical drawings of fungi and mushrooms.

Observational drawing includes looking at very small details of a larger object. Abel Rodriguez drew smaller parts of trees showing tiny details and was known as 'the namer of plants' after studying all of the natural plants around him.

Fine art printmaking is based on the concept of creating a master plate to transfer the image onto paper.

Printmakers create different surface textures, colour effects and forms to produce unique pieces of artwork defined by the artist's style and personality.

Printmaking is an art form that has many subdivisions such as etching, lithography and linocut.

In the beginning, before the printing press, printmaking was not considered an art form but as a method of communication. It was not until the 18th century that art prints began to be considered as originals.

Some famous print making artists include Andy Warhol, Katsushika Hokusai and Alexandra Buckle.

Printing can be done with a variety of different materials. Some of these include potatoes, foam tiles and printing plates.

Skills to be taught:

Designing, analysing and planning ideas.

- Research the work of printmakers and natural world artists
 - Create an information poster about some famous printmaker and natural world artists
 - Observe details of individual small natural Autumn objects.
 - Comment on the quality of their own work and who and what is it influenced by.
- Working with tools, equipment, materials and components.

- Experimenting with lots of pencil techniques for small drawing (holding the pencil at different places, adding tiny details, etc.)
- Using fine liner pens to draw a detailed, large image
- Experimenting with different materials for print making such as foam tiles and potatoes.
- Creating repeated Autumn print designs using different coloured inks and over printing

Evaluating processes

- Evaluate their work – who is it influenced by
- Evaluate own progress from initial sketches to completed print design



Subject Specific Vocabulary	
Observe	To watch closely and make careful observation of something.
Observational skills	The ability to use all five of the senses to recognise, analyse and recall your surroundings.
Pencil control	The ability to correctly hold a pencil and manipulate it effectively.
Intensity	A property of a colour which gives strength and vividness.
Indentation	A notch, cut, or dent in something. This method relies on the pressing, or indenting, of carefully positioned lines into the surface of your paper.
Inking up	To apply ink to a printing machine in preparing it for creating a print
Print making	A technique of making prints, especially as practiced in engraving and etching.
Surface texture	The nature of a surface in terms of it's lay, roughness and waviness.
Printing plate	Thin, flat sheets of material that are used to print products. They are usually made from aluminium.
Monotype	A one-of-a-kind, unique image printed from a printing plate, which has been painted with a design in ink.
Etching	The process of printing using indentations to create patterns, shapes and designs into the surface of a printing plate.
Technique	The way of completing a task
Analyse	Examine methodically and in detail, typically in order to explain and interpret.
Evaluate	Review and identify strengths and weaknesses.



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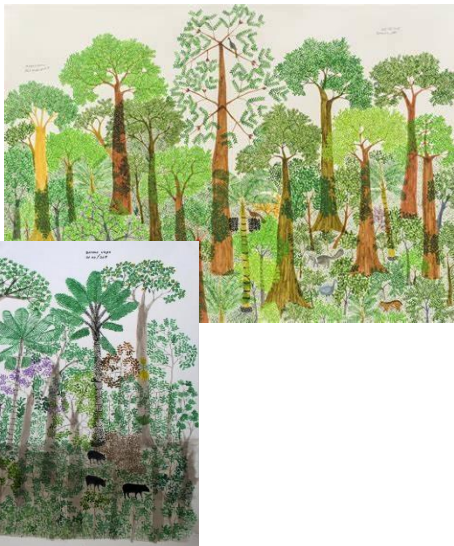
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Artists work to inspire:
'Our Natural World'

Beatrix Potter



Abel Rodriguez



Artists work to inspire:
Print makers

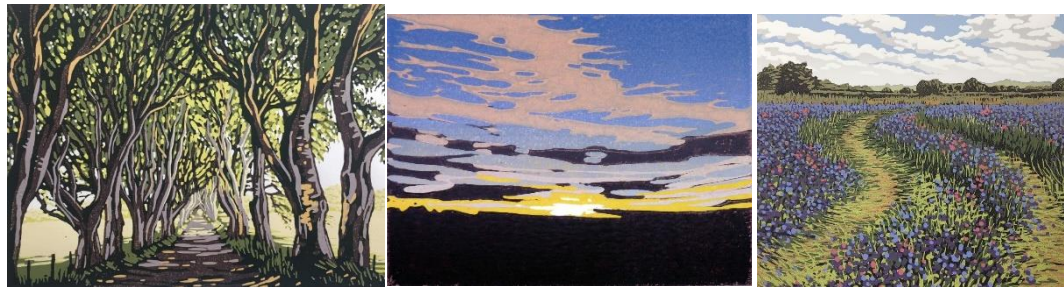
Andy Warhol



Katsushika Hokusai



Alexandra Buckle



https://www.accessart.org.uk/drawing_small/
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