



# Year 7: Unit 1: Drawing Skills

## Drawing Skills

**Threshold Concept (TC1)** - Understand the elements of art and how these can be used to create a piece of artwork.

**Threshold Concept (TC2)** - Understand how measuring techniques can help with accuracy when drawing.

## Bronze

... remember the seven elements of art.

... understand what a still-life is.

A **still life** is a work of art showing **anything that does not move or is lifeless** (inanimate). Still life includes objects which are either natural (food, flowers, plants, rocks, shells, etc.) or manmade (shoes, drinking glasses, books, vases, jewellery, coins, etc.)

## Formal Elements of Art

**Colour** – what you see when light reflects off something

**Line** – a mark made which can be long, short, scribbled, straight etc.

**Shape** – a 2D area which is enclosed by a line.

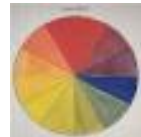
**Form** – a shape which has 3 dimensions.

**Tone** – how light or dark something is.

**Texture** – how something looks or feels (visual or actual) rough etc.

**Pattern** – a symbol or shape that can be random or repeated.

Pencils come in different grades, the softer the pencil, the darker the tone.  
H = Hard B = Black  
The most useful pencils for shading are 2B and 4B. If your pencil has no grade it is most likely HB which is 'hard black'.



Colour Wheel



Measuring with a pencil



Working out the measurements of the shoe and drawing the outline first is crucial before adding tone and texture.

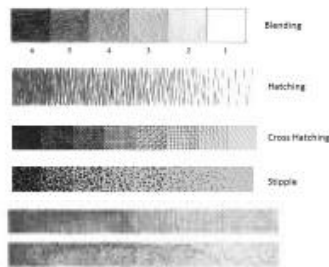


Line



Tonal Scale

## Shading Techniques



## Mark making

To make drawings look more realistic, try to use different marks to show textures and surfaces. You can do this by changing the direction, pressure and length of your marks.

## Pattern

The stitching on the shoe and the eyelets that the laces are threaded through are a textured pattern which is repeated in your shoe drawing.

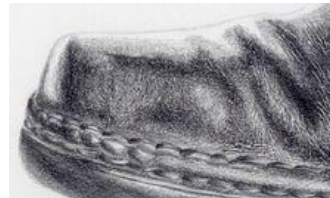


Shoe Drawing

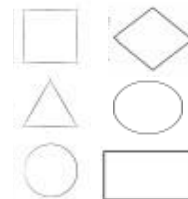


## Texture

Visual texture is accomplished by carefully using a combination of tonal shading and the different shading techniques.



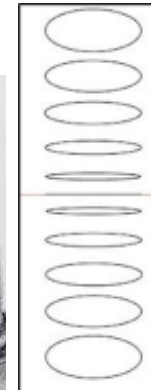
## Basic Shapes



## Key words

Graphite,  
Formal elements  
Tonal scale, Hatching  
Cross hatching  
Ellipse, Symmetrical  
Mark making,  
Geometric shapes,  
Parallel, Still life

## Ellipses



A tonal drawing does not need colour to be added.



Draw edges not outlines!



# Year 7: Unit 2: Cave Art

**Key words**  
prehistoric, Auroch, Ibex, charcoal, perspective, iron oxide, line, shape, carbon dioxide, humidity, collage, stencil

## Prehistoric Art

**Threshold Concept (TC3)** – Understand the elements of art and how these can be used effectively in art.

**Threshold Concept (TC4)** - Understand that some artistic techniques have changed over time and others have stayed the same.

## Bronze

- ... understand what 'prehistoric' means.
- ... understand what a 'collage' is.
- ... understand what a 'stencil' is.
- ... cut out appropriate images and present them on the page.
- ... select basic information and write this on the page.
- ... produce a copy of a simple cave image.

**Formal Elements of Art**

**Colour** – what you see when light reflects off something.  
**Line** – a mark made which can be long, short, scribbled, straight etc.  
**Shape** – a 2D area which is enclosed by a line.  
**Form** – a shape which has 3 dimensions.  
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National Geographic Society: Prehistoric Art



Meet Our Ancestors



**Cave Paintings**

The Lascaux cave in France was discovered in 1940 and has paintings that are from 17,000 to 30,000 years old.

The first European cave paintings were found in Altamira, Spain in 1868. The paintings are 35,000 years old.

Carbon dating of the paint and animal bones found in the cave helped to reveal the date. (Carbon dating is the science of measuring how much radiocarbon is left in a bone from which their age is worked out.)

Paintings showed lots of things about the animals:

- Aurochs and bison fight
- Horses and deer are social animals that can live together.
- Bison and lions live on open fields.
- Aurochs, deer and bears live in the forest.
- Ibex live in rocky areas.
- Horses can live anywhere.

## A Cave Artist's Toolbox

**Fire**  
It was dark in the caves and the cave artists would have needed a wooden fire torch to help them to see.

The cave walls were cleaned before being painted.

The cave artists scratched or scraped around the outlines of figures and animals to make it look like they were moving.

Early human artists would use the shapes of the cave walls to boost the 3D effect.

The illusion of perspective (which means showing distance in a painting by changing the angles or the size of something) was made by painting shadows and showing some animals bigger which looked closer and others smaller which looked farther away.

Early archaeologists were accused of forgery because of the advanced look of the paintings.

Experts had thought that prehistoric humans did not have the skill to think in an abstract or scientific way, but evidence shows they did.

Charcoal, which was wood burnt by the campfire, was used to draw with.

Colours could be mixed with animal fat.

When mixed with water they were lighter. Colours were dabbed or blown through a hollow animal bone onto the wall.

Iron Oxide was also mixed with sand to make ochre and colours ranged from yellow to deep orange.

Iron oxide rock could be powdered and was either black/grey or red/brown.

In the 1960s carbon dioxide from visitors' breath created heat and humidity. This was damaging the cave walls.

Replica sites have been designed and built to protect the caves from impurities.

**Tools**  
People would have used their fingertips to make the pictures. Alternatively, some cave artists used twigs or brushes made from animal hair.

**Prehistoric**  
describing the period before there were written records. (before recorded history)

**Collage** describes both the technique and the resulting work of art in which pieces of paper, photographs, and fabric etc are arranged and stuck down onto a surface

**Stencil:**  
A stencil is used as a guide to create a painting or drawing



# Year 7: Unit 2: Cave Art

## Prehistoric Art

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## Key words

**prehistoric**, Auroch, Ibex,  
charcoal, perspective,  
iron oxide, line, shape,  
carbon dioxide, humidity,  
collage, stencil

Charcoal is a **black material obtained by burning wood without much air** it can be burned as a fuel, and small sticks of it are used for drawing with.

**Formal Elements of Art**  
Colour, Line,  
ShapeForm,  
Tone, Texture  
Pattern



Copy of a simple cave image.



Effective background

**Stencil**  
What does this word mean?  
A stencil is used as a guide to create a painting or drawing.



Draw edges not outlines!



Use basic shapes to plan your drawing



How to cut neatly using scissors  
Watch from 1:33 to 2:50

Hand-drawn alphabet in a simple, blocky style. Includes uppercase and lowercase letters, and the words 'CAVE PAINTING' written vertically and horizontally.

Title in the style of Cave Art.



Hand-drawn alphabet in a simple, blocky style. Includes uppercase and lowercase letters, and the words 'CAVE PAINTING' written vertically and horizontally.

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