

# Art and Design Knowledge Organiser

Year 3: Autumn 2  
Set in Stone  
Day 1/3

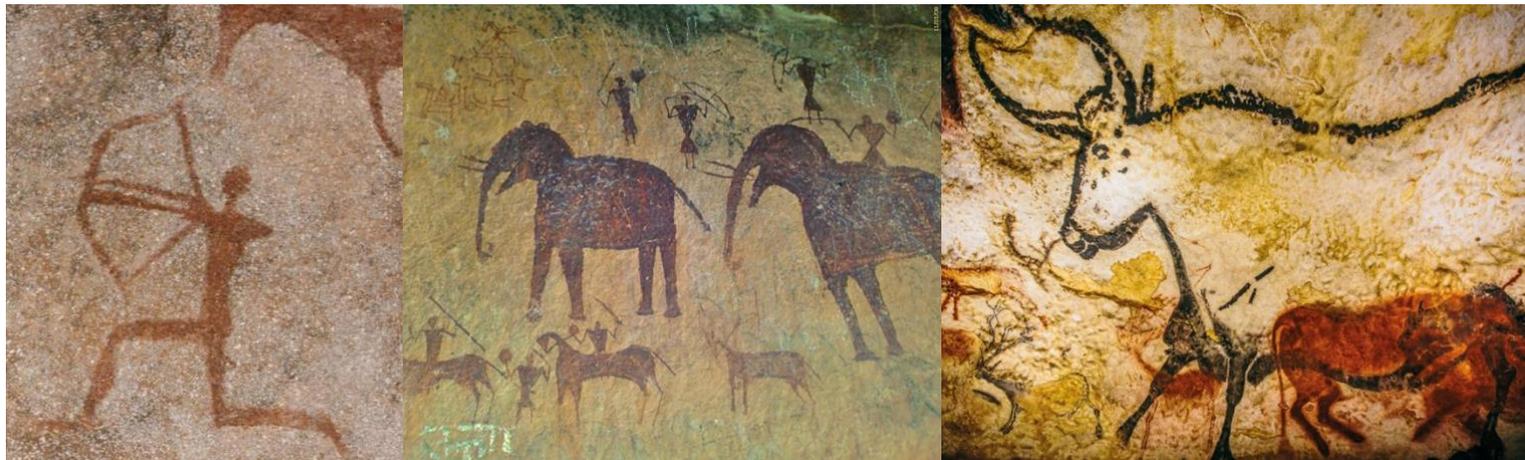
## Set in Stone

Cave paintings are paintings on cave walls and ceilings. These paintings were made in pre-historic times. Most cave paintings date from 10,000 to 20,000 years ago. It is not known why these paintings were made. Most people think they had a function for rituals or as a way of sharing information. Most paintings are in caves that are difficult to access. These caves usually do not show signs that people lived there all year round.

Today, there are about 350 caves known to have paintings in them. Many are in France and Spain. The best known are the caves of Altamira (Spain), Lascaux (France) or Creswell Crags (England). Sometimes, paintings were also done on cliff faces, however due to erosion fewer of these paintings have survived. An example of rock painting on cliff faces can be found at Astuvansalmi (Finland).

Most often animals or hunting scenes were painted, although sometimes hands were painted too. The paintings were drawn with red and yellow ochre, hematite, manganese oxide and charcoal.

## Different Mediums for Sketching



## Useful Links

<https://www.dkfindout.com/uk/history/stone-age/>  
<https://www.bbc.co.uk/bitesize/topics/z82hsbk>  
<https://www.hamilton-trust.org.uk/blog/study-stone-age-ks2/>  
<https://www.planbee.com/blog/stone-age-facts/>

# Art and Design Knowledge Organiser

Year 3: Autumn 2  
Set in Stone  
Day 2/3

## Paint Binder



Oil

PVA



Egg White



Thin with water to use if needed.



SAVE PAINTS: store in a pot with a sealed lid to prevent them from drying out.

## Natural Paint

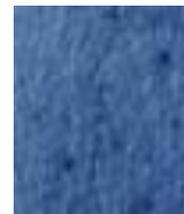
Create swatches of paints in sketchbook.

Discuss with children what natural materials could be used. Some examples are below.

Annotate swatches - which colours were hardest to achieve? Which colours would be the most suitable for their Stone Age frieze?



blackberry



blueberry and  
white vinegar



paprika



turmeric



charcoal



soil



Charcoal and  
turmeric



beetroot



blueberry



Onion skins

## Useful Links

<https://artful-kids.com/2010/09/08/experimenting-with-natural-paints/>

**Pigment** - a substance used for colouring or painting, especially a dry powder, which when mixed with oil, water, or another medium constitutes a paint or ink.

**Binder** - Binder refers to substances that hold the particles of pigment together in paint. All paints include a binder of some sort because this is what keeps the pigment in place after the paint dries.

**Swatch** - apply a sample of paint to a surface to test or demonstrate the colour.

# Art and Design Knowledge Organiser

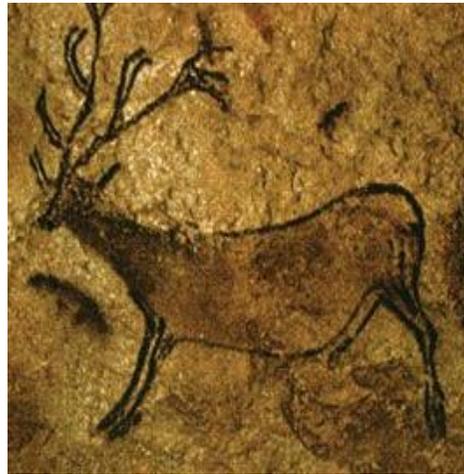
Year 3: Autumn 2

Set in Stone

Day 3/3



hunter



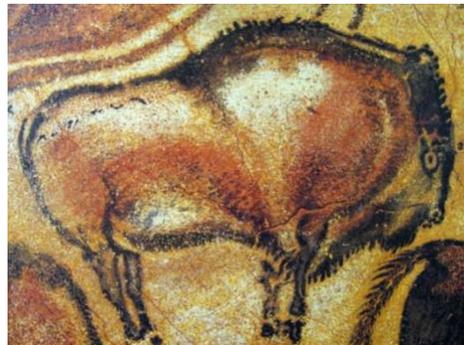
deer



hands



finger flutings



bison



horse

## Useful Links:

<https://www.britannica.com/art/cave-painting>

<https://www.smithsonianmag.com/history/journey-oldest-cave-paintings-world-180957685/>

[https://www.sciencedaily.com/terms/cave\\_painting.htm](https://www.sciencedaily.com/terms/cave_painting.htm)

<http://www.webexhibits.org/pigments/intro/early.html>

[http://www.beaconlearningcenter.com/documents/1137\\_01.pdf](http://www.beaconlearningcenter.com/documents/1137_01.pdf)

<https://www.dkfindout.com/uk/history/stone-age/cave-painting/>

