

Art and Design

Focus skill - Sculpting

A teaching and task setting PowerPoint



Aim

- To learn about what sculpture is.
- To learn about the materials used to create a sculpture.
- To learn how to sculpt with modroc

Starter Activity

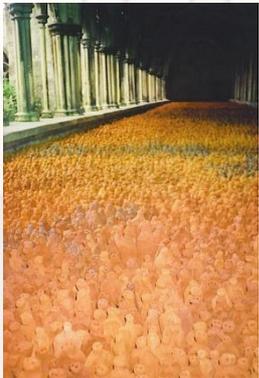


What is a sculpture?

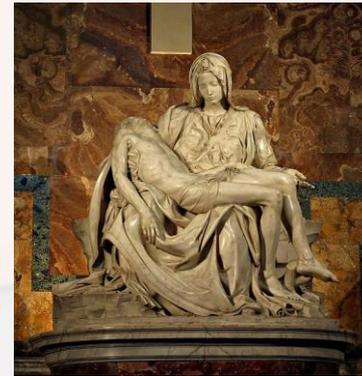
Do you know the names of any famous sculptures or sculptors?

What is a sculpture?

Basically, it's a piece of art, in 3D!



Which materials have been used to create these sculptures?



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Which materials have been used to create these sculptures?

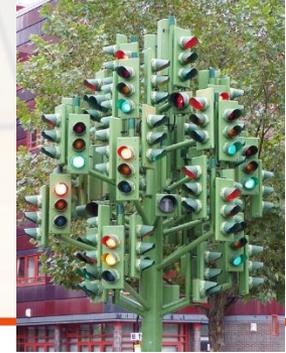


Pieta

Materials: marble



Mount Rushmore
Materials:
granite

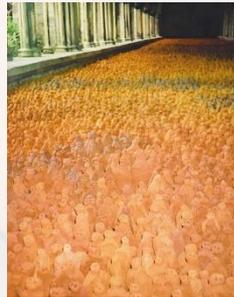


The Traffic Light Tree
Materials: metal, stone,
clay, wood, plaster

Angel of the North
Materials: steel



The Runner
Materials: green glass



Field
Materials:
terracotta



Alice in Wonderland
Materials: bronze

Using clay

Clay is good for sculpting because it is very malleable before being heated. You can also paint and varnish it.

There are different types of clay such as porcelain clay, red clay and black clay.



Mod Roc

Modroc (or **mod roc**) is another name for plaster bandage, and it can be used to make sculpture by even very young **children** (who love the messiness!) or by older **children**/adults who enjoy its versatility.



Modroc starts off dry, you then dip it in water and then model with it.

Mod Roc

Modroc or modelling bandage has a huge range of uses in the modelling world and this is aside from its original use for mending bones.

Modroc can be used to make models of parts of our bodies such as our faces but it is also used to make landscapes; often train enthusiasts make train scenes with bridges and hills for their train tracks.



Paper mâché

Paper mâché (paper mash-ay) is an easy to make, hard material that can be used to cover various surfaces. It is often used in arts and crafts to make various sculptures, fruit bowls, puppets, dolls and much more. The surface is easy to paint, allowing you to add patterns, bright colors, and interesting designs to your finished product.



All you need is:

- A large container
- Flour or white glue
- Water
- A balloon (or a bowl)
- Paintbrush
- Newspaper or magazines

Video showing how to make the paste using flour and water.

Make sure an adult is here to help you though this stage

<https://www.youtube.com/watch?v=OTKQGMylJoo>

Mod Roc/Paper mâché



We are going to make a sculpture using a balloon and Paper mâché . We are going to make a plaster wrap bowl.



A Bowl made from
Modroc/ Paper mâché



Mod Roc/ Paper mâché

Making a bowl from mod roc.

Watch:

<https://www.youtube.com/watch?v=VsmrNqcyqhM>

or

<https://www.youtube.com/watch?v=EkqV68cwcjM>