

All children – regardless of gender, starting point or background – will have the opportunity to engage with a high-quality art and design education. They will be equipped with the knowledge, skills and vocabulary to experiment, invent and create a range of art techniques including colour, texture, shape, line, space, form and pattern. Children will learn about a range of artists, craft makers, architects and designers and have opportunities to design and create a broad range of artwork. We intend to inspire a sense of enjoyment and curiosity about art and design.

3D Sculpture

Autumn 1

Igniting Prior Knowledge:

Year 3 (3D Sculpture – Clay Egyptian Canopic Jars or Scarab Beetles)

- Freestanding sculptures/structures can be made stronger, stiffer and more stable using a range of simple joining and folding techniques.
- Malleable and rigid materials can be used to create 3D sculptures.
- Materials (such as modelling clay, card, plastic, wire, found and natural) can be used to create sculptural forms.
- Materials and different media can be used to create surface patterns and texture on sculptures.
- Qualities of surface texture can be described as, rough, smooth, ridged, etc.
- Repeated patterns can make a 3-D form aesthetically pleasing.

Key Vocabulary:

- Decay
- Profile
- Stylized
- Geometric forms
- Maquette
- Semi-abstract
- Environmental
- Conventional
- Unconventional
- Influence
- Glue gun
- Wire cutters
- Pliers

New Knowledge:

- Natural, man-made and recycled materials can all be used for sculpture.
- Jacha Potgieter's, Saving the Deep features over ten sculptures - each created from waste collected from just three beach visits. All of his sculptures depict endangered species. The artist donated his time creating the installation in order to raise awareness of pollution in our seas.
- Two-dimensional refers to height, width and three-dimensional refers to height, width, depth.
- There is a relationship between two-dimensional and three-dimensional shapes: square to cube, triangle to pyramid, circle to sphere and cylinder.
- Tools can carve and add shapes, texture and pattern to sculpture.
- Time and decay can have an effect on sculptures.
- A maquette is a preliminary model or sketch.



Artist — Jacha Potgieter

- Jacha Potgieter is an artist, environmentalist and photographer.
- He was born in South Africa.
- Jacha is an ambassador for Orangutan Appeal UK and Ape Action Africa, he raises money and awareness for the charities.
- Jacha uses recycled materials to produce his artwork.

