



Year 6 - Summer - Art & Design Knowledge Organiser

What I already know...

- How to pull, pinch and squeeze clay.
- How to carve details into clay with tools.
- To plan and sketch (using previously taught sketching skills) a unique ceramic design.
- How to investigate different ways to create textures.
- How to smooth clay to create a desired effect.

What I will learn...

- Prototypes are an important part of any design process.
- Creating a prototype can help a designer to test the design's correctness and can allow you to discover design errors.
- Techniques, such as using water and cross-hatching, can be used to join clay components.
- Different tools will create different textures when used on clay.
- Creating a glaze or varnish using PVA glue and water can help make a product more durable.



Key Vocabulary

Sculpture	The art of making two or three dimensional form through the use of techniques such as carving, modelling, sewing, assembling.
2D	Two-dimensional figures which have height and width but no depth.
3D	Three-dimensional, or having three dimensions; it is solid, not like a piece of paper. The three-dimensions are length, width and height.
Glaze	A varnish using PVA glue and water.
Prototype	A first or preliminary version of a product.



Making a difference at The Merton

This term, children will further develop their confidence and control with a range of media, including items such as clay and paint. Inspired by their learning, children will work to create a range of souvenirs and artwork to sell in their theme park gift shops. The children will consider who their target audience are and will consider the importance of planning and preparation for their art and design projects. As the children develop their ideas, they will use their character muscles to help them to evaluate and modify their products to make them the best they can be.

Making a difference at home

Can you conduct some market research in preparation for your school art projects?

Research what items are available for sale in theme parks across the UK and even world wide. Consider what you would like to buy from a gift shop and keep an eye out for the items sold when you're next on a trip out.