

## **Design and Technology** Year 3 Summer 2 – Tribal Tales



As part of your tribal Tales learning, you will be exploring different types of containers and vessels. You will be designing and creating your own container and testing it. You will need to evaluate whether it meets the purpose of containing water or grain.

**Structures** - Designers of structures need to think about the purpose (what does it do?), how to make it strong, stable and rigid.

## What we know so far

- How to design and make a simple plan.
- To use our own ideas to make something.
- Explore different materials, to understand how to use them and their different purposes and properties. (Science and Art)
- Explore what went well and not so well with what we have made.
- The purpose of prehistoric pots. (History)

## **Key Vocabulary**



Clay - a stiff, sticky fine-grained earth that can be moulded when wet, and is dried and baked to make bricks, pottery, and ceramics.

Vessel- a hollow container, usually used to hold water.

**Container** - an object for holding or transporting something.

**Contain** - the ability to hold something inside.

## **New Knowledge**

The purpose of pottery in prehistoric times was mainly for cooking or storage. They were made out of clay and then hardened by heat.

Prehistoric pots, containers and vessels were different shapes, based on what they were designed to contain.





Tools can be used to add grooves and marks into the clay to provide more detailed decoration. Vertical, horizontal and diagonal lines covered the prehistoric pots. Some examples even had spirals cut into the clay!



Natural paint can be made using colouring from plants and spices. This can be used to decorate a pot to improve the appearance.



It is vital (very important) that the vessel can contain it's contents without spilling. Clay must be thick enough to be strong, with no holes for the contents to escape.



