## Ceramics knowledge organiser

| Vocabulary |  |
| :---: | :---: |
| Vessel- container like a bowl |  |
| Construct- build or make | Slab Building <br> Clay is rolled into sheets - ideally around 1.5 cm thick. An even thickness can be achieved by placing wooden guides at each side of the clay as it is flattened. |
| Design- plan or drawing |  |
| Sculpture- 3 dimensional art |  |
| Mould- make form out of material | Once the slabs have reached a leatherhard consistency, they can then easily be cut and used to build a threedimensional shape. |
| Leather hardpartially dried clay |  |
| Decorativemake art attractive and beautiful | N |
| Bond- connect two surfaces |  |

## Slip

A mixture of clay and water used to bond pieces of clay together, to decorate and protect pottery or it can be poured into a mould and used to cast objects.


Relief is a sculptural method in which the sculpted pieces are bonded, using slip, to a solid background of the same material.

## Pinch Pot

Pinch pots are a useful way to start
 a project. You can join two together to make a hollow structure, which could form the base of an interesting sculpture.


## Tools and Equipment

Here are the tools and equipment used when working with clay

## Kiln



A large oven that bakes dried out clay making it hard wearing

## Pottery Knife

Cutting slabs, tiles, coils and decorative pieces

## Modelling Tools

For smoothing, sculpting, drawing and mark-making


## Wires and wire-ended tools

Decorative carving, shaping and shaving off layers while pots or vessels are thrown


## Wooden Boards

For building work on
Guides for slab rolling
Ensuring even slab thickness

Rolling Pin<br>Rolling out clay

## Banding wheels

Viewing and modifying portrait and sculpture work at all angles

