



Somerset Bridge Primary School
Aspire - Brave - Care - Collaborate

Design and Technology

Autumn: Year 4

Tools



Rollers



To flatten and smooth the clay.

Clay knives



To cut, mark and create patterns in the clay.

Cutting mats



To give a base to roll and cut the clay.



Stonehenge



Stonehenge is a prehistoric stone monument that was built in Wiltshire, England, Europe.

Stonehenge is a ring of menhir stones (free standing).

Stonehenge is owned by the Crown of England and managed by the English Heritage.

Stonehenge could be used for a temple or focus for worship for Druids.

Stonehenge was built over many hundreds of years. Work began in the late Neolithic Age, around 3000 BC.

Clay

Clay is a natural material made up of tiny particles of rock. When clay is mixed with enough water, it feels like **soft, gluey mud**. Unlike plain mud, however, clay holds its shape. Clay can be pinched, rolled, cut, or built up in layers to form shapes of all kinds. Wet clay makes a very useful building material because it hardens as it dries.

Key Vocabulary



Accurate	Providing a correct reading or measurement.	
Manipulate	To handle or control in a skillful way.	
Functional	Designed to be practical and useful, rather than attractive.	
Strengthen	To make or become stronger.	
Stiffen	To make or become stiff or rigid.	
Reinforcement	The action or process of reinforcing or strengthening.	
Worship	The act of showing respect and love for a god.	
Druids	A priest, magician, philosopher, teacher, counsellor in the ancient Celtic religion.	

Stonehenge at different angles

