

Design and Technology: Processes – Year 2

Previous learning in Year 1:

In Year 1, we learnt that the things we make, can be used. We learnt how to describe our ideas and followed a checklist to complete a process. We made 3D models and were able to express whether we liked or disliked what we had made. Throughout the creating stage we used various tools such as: our hands, straws and glue to make our products.

What (Key vocabulary)	
lever	A rigid bar which rests on a pivot – one end must be applied with pressure
mechanism	A device used to make part of a product move
pivot	A central point which a mechanism moves from
explore	To discuss in detail/or search
stiffen	To support or strengthen
improve	To make better
create	To bring something into existence
slider	A lever that is moved horizontally or vertically to control something
tools	A device used to carry out a particular function or task
pleasing	To be satisfied or visually appealing
ICT	Stands for information and communications technology
design criteria	Goals that a project must achieve to be successful

Who (Significant people)	
Norman Foster	British architect who built the Gerkin in London