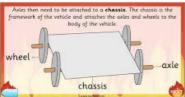
SHAROW and SKELTON CE SCHOOL KNOWLEDGE ORGANISER			
DESIGN AND TECNOLOGY			Construction - using a variety of materials KS1
Vocabulary			
Cut	-to break the surface of something or to make something smaller, using a sharp tool -especially a knife or scissors	Score -	to make a mark or cut on the surface of something hard with a pointed tool
Dowel	- a rod usually made of wood that is used to hold two parts of something together by fitting into a hole in each part	Screw -	a thin pointed piece of metal with a raised edge twisting round along its length and a flat top with a cut in it. It can be used to hold materials together.
Drill	– to make a hole in something using a special tool	Strengthen	– to make something stronger
Materi als	- any substance that has a name for example paper, wood, chalk, clay, plastic, rubber, stone, leather or wax	Tear -	to pull or be pulled apart or to pull pieces off.



By folding paper in different ways you can make 3D models.



By using dowels and drilled wheels you can make axles to make moving vehicles.

By arranging rolled up paper in different ways you can strengthen your towers or bases.



