

KS2 - CONNECTORS AUTUMN 2

TOPIC - CAREERS



DRIVER -DT



Design



Make



Evaluate



Technical
knowledge



Cooking and
nutrition

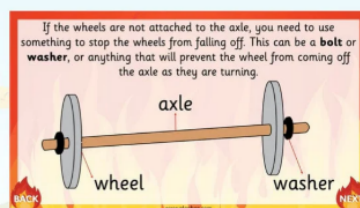
AIMS: -

Prior Learning	Future Learning	Key Knowledge and experiences	Key vocabulary
Explore different materials, using all their senses to investigate them.	Plan a sequence of actions to make a product.	<ul style="list-style-type: none"> All will: Select materials appropriate for construction and building structures. Use pictures and words to convey what they want to design/make. Model ideas / make mock-ups with kits, reclaimed materials. Most will: Follow a set of simple assembly instructions. Explain what they are making. Can estimate and suggest a sensible size for design and check by measuring. Add notes to drawings to help explanations. Select pictures to help develop ideas. Some will: Use drawings to record ideas as they are developed. Can suggest ways to improve the product e.g. make it stronger or more stable. 	Instructions
Begin making creative choices. i.e. using symbols, words to select colour or material.	Pupil can produce working drawings (diagrams) and their measurements to inform the creation of their product		Measure
To begin to work collaboratively with others			Design
			Estimate
			Stronger

Important Images



Making Fire Engines



SS, FF

SS -
FF -