Progression in DT

Children will develop their small motor skills so that they can use a range of tools competently, safely and confidently. They will explore the creative table and various construction toys like lego, duplo, wooden blocks. Den building materials and guttering and stands are available as well as construction kits such as giant macano,. They will use junk modelling to make a chair for baby bear, a pirate themed item and follow instructions to make reindeer cookies and healthy Santa snacks.

Key Stage 1

Cooking and Nutrition:

Preparing fruit and vegetables Project title: Design, make and evaluate a soup for a

- Grandparent's visit to animal. school. Make healthy

Structures:

Structures

Project title:

or den for an

Make London

landmarks using

Design, make and

evaluate a home

Mechanisms: Freestanding

Levers and Sliders Project title: Design, make and evaluate a space themed moving picture for a younger child to enjoy.



Structures /Mechanisms:

Project title: Design, make and a castle with a sm wers and Ising s.

tiles:

plates and ing techniques ect title: ign, make and luate a pirate ned puppet to with.



ct title: nd py badge Day.

ystems:

electrical ach to wheels on' system

II	lake reindeer (LOOKIES and healthy Santa Shacks		Brazi	lian bon-bons	construction kits.		Design, ma evaluate a
6	rear R	The Journey Starts	• (Year 1		Y	ear 2	or tower w winding mechanism • Build tow bridges usi
		Key Stage 2 Electrical systems: Simple circuits	Cooking and Nutrition/ Shell structures: Smoothies Project title: Design, make and evaluate a smoothie for yourself including packaging.	 Structures Take part in a structures challenge t see who can build the best earthquake-proo tower or shelter. Design and make a water wheel to demonstrate hydro power. 	Project title: D f evaluate a veh Trojan horse. Imagine that Daedalus, th	d axles Design, make and hicle to transport a (2021) t they are e master hvent a pair of	Cookin	•
		and switches Project title: Design, make and evaluate a torch for myself to use.	Electrical systems:		Dking and trition:	Year 3 Mechanisms: Pulleys and gears	healthy for a pi • Follow	w instructions e jelly and ocolate
Nu Ro Pre	ooking and utrition: oman Bread roject title:	Textiles: 2D shape to 3D product Project title: Design, make	switches and circuits Project title: Design, make and evaluate a	Design, make and to m evaluate a pyramid typi that can to hold the feas	make food ma pical of a king's fai ast. wi	Project title: Design, make and evaluate a fairground ride which will hold 2 egg passengers. Cooking a	Carlos Carlos	Textiles: Project Design, make and evaluate a poppy to wear for Remembrance Da
we ing ma	easure and eigh gredients to ake Roman ead.	and evaluate a sea themed toy for a younger child.			Yea 6	Healthy e celebratir <u>Project tit</u> Design, m	ating & ng culture	Electrical sys Create an ele circuit, attack frame with w etc, build 'transmission