

Dunlop Primary School
STEAM Month



Staff Name: Margaret Gray
Session March 2022

Engineering

Organiser	Experience and Outcome	Possible experiences to be delivered during Engineering Week In STEAM Room
Exploring uses of materials	I explore everyday materials in the creation of pictures/models/concepts. TCH 0-10a	<u>Outline Key Learning of Plan</u> We will provide the children with: <ul style="list-style-type: none">• Opportunities for the children to make a range of 3D paper sculptures inspired by 'The Dot.'• 3D structures made from cylandars.(Paper tubes) and using wooden hexigons.• Make marble runs using recyclable materials/Duplo.
		<u>Outline Children's Key Learning Skills</u> The children will: <ul style="list-style-type: none">• Explores and sorts materials into different groups depending on their properties, for example, whether they are strong, smooth, rough.• Justifies the selection of appropriate materials for different uses based on their physical properties.