



DT

Curriculum Overview



(Concepts)	Throughout yr R	EYFS	Year 1	Year 2
Autumn 1	Play projects Junk modelling Construction – inside – loose parts, small blocks, large blocks, wooden shapes, duplo, mobilo, Outside construction – tyres, crates, waffle bricks (large and small), foam bricks,	Feelings and friendship Play project – teach skills such as joining, sticking, scissor skills, Read ‘Not a box’.		Baby Bear’s Chair- Structures- <i>(stability, joining, purpose, test, design, evaluate)</i>
Autumn 2	Junk modelling Cutting skills/stations e.g. tuff tray with different materials	Celebrations and festivals making a plan Share creations, talk about process	Pencil Pots- Structures– <i>(stability, joining, purpose, test, design, evaluate)</i>	
Spring 1	Construction – inside – loose parts, small blocks, large blocks, wooden shapes, duplo, mobilo,	People who help us Junk modelling opportunities — vehicles.		Fairground Wheel- Mechanisms <i>(stability, joining, purpose, test, design, evaluate)</i>
Spring 2	Outside construction – tyres, crates, waffle bricks (large and small), foam bricks,	Into space Junk modelling – make a rocket for the bear and test how far they travel along the playground <i>Possible topic - Easter: Hanging egg decoration (kapow decorate egg, experimenting with how to join materials)</i>	Simple stitches- Textiles <i>(experiment with fabrics, design, decorate)</i>	

Summer 1		Our amazing planet - life cycles		Moving monsters- Mechanisms <i>(stability, joining, purpose, test, design, evaluate)</i>
Summer 2		Under the sea and pirates Play projects – make a boat, pirate hat, fishing invention, cleaning machine	Smoothies- Food tech (describe, identify, prepare)	