



Year 1 D.T

Sequenced Objectives

Structures: Stable Structures

	Objectives
Pre - learn	<ul style="list-style-type: none">• Complete Pre -Lean task.• Look at new knowledge organiser.
Lesson 1	Explore Stability <ul style="list-style-type: none">• To explore stability by balancing
Lesson 2	Significant people <ul style="list-style-type: none">• To research and learn about Gustave Eiffel
Lesson 3	Building Stable Towers <ul style="list-style-type: none">• To explore wide or narrow bases by building towers
Lesson 4	Stabilising structures with weight <ul style="list-style-type: none">• To test a structures stability with weight added in differend places
Lesson 5	Designing a stable pencil pot <ul style="list-style-type: none">• To design a stable structure that meets the needs of the user
Lesson 6	Making a stable pencil pot <ul style="list-style-type: none">• To make a variety of cutting and joining techniques to make a stable product
Evaluation and Post Learn	Complete evaluation and Post Learn