



Year 2 D.T

Sequenced Objectives

Mechanisms: Fairground wheel

	Objective/s
Pre - learn	<ul style="list-style-type: none">• Complete Pre -Learn task.• Look at new knowledge organiser.
Lesson 1	Designing a Ferris wheel. <ul style="list-style-type: none">• To explore mechanisms and design a Ferris wheel.
Lesson 2	Planning the build <ul style="list-style-type: none">• To select appropriate materials.
Lesson 3	Building the frame and wheels. <ul style="list-style-type: none">• To build and test a moving wheel.
Lesson 4	Adding pods and decoration <ul style="list-style-type: none">• To make and evaluate a structure with a rotating wheel.
Post - learn	<ul style="list-style-type: none">• Complete Post-Learn task.