

Key Vocabulary

Key Word	Definition
Beam bridge	A bridge which is built with horizontal beams and vertical pillars.
Truss bridge	A bridge which is built from a series of triangular beams.
Arch bridge	A bridge which is built with a curved arch.
Lamination	Layers of material bonded together.
Corrugation	A material with parallel folds on the surface.
Rigid	Something that is stiff or fixed which cannot be bent easily.
Stiffness	How firm or hard something is.
Stability	Something that is firmly fixed or unlikely to move.
Aesthetics	How artistic or beautiful something is.

Year 5 Structures Summer Term Bridges (Evaluate)



Learning Sequence

