

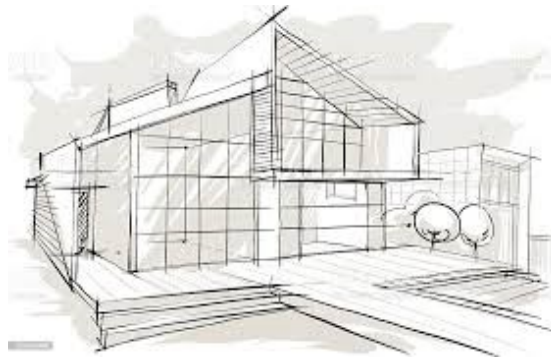
Sculpture: Architecture

Construction

Prior Knowledge

In Year 5, you made hanging sculptures based on origami and the work of Escher.

In Year 3 and 4, you learnt how to make a 'stable' in the style of Alexander Calder.



My Component Knowledge:

Lesson 1: Can I create a structure using a variety of materials?

Lesson 2: Can I research a famous building for a project?

Lesson 3: Can I create an informative presentation about my chosen building?

Lesson 4: I can design and plan my building.

Lesson 5: I can produce a model of my building.

Lesson 6: Can I reflect on the research, design and creation processes of my structure?

My Composite Knowledge:

Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. *to create sketch books to record their observations and use them to review and revisit ideas * to improve their mastery of art and design techniques, including sculpture with a range of materials * about great artists, architects and designers in history.

My Powerful Knowledge:

I can use a range of techniques and materials to construct my sculpture with an awareness of design options that will impact on my design. I can review and evaluate my designs and suggest and make improvements to the design and the product.

Key Vocabulary

Tier 1: materials, building, shape,

Tier 2: structure, stable, architect, architecture, techniques, design, plans, blueprints,

Tier 3: miniature, landmark, function, refined,



Who designed these buildings?

When were they built? What are they for?

Why is a building's structure so important?

How are buildings constructed?

Who decides which building is going to be made?