# Year 5: Being an Architect - Arthur Timothy

## Arthur Timothy

Arthur is an architect with extensive experience in the design of commercial, residential and leisure projects in the United Kingdom and overseas. The work of Timothy Associates has been widely published and exhibited at the Royal Academy, and Arthur's drawings are retained in the Royal Institute of British Architects' Drawings collection.

https://www.timothy.co.uk/projects/









#### 2d Designs to 3d Models

Who recognises this building? Where is this building located? How has this building been designed? Why is it important to draw out our designs first?



#### Materials

Experiment with and combine different materials and processes to design and make 3d forms.

Key Skills

- To select suitable materials and processes for a purpose.
- Form different shapes by experimenting with a variety of mouldable materials.
- Interpret an object in a 3d form.
- Produce work that can be both visual and tactile.
- Secure work so that you can come back to it at a later date.



clay



modroc





cardboard

### **Techniques**

We will be experimenting with a range of different materials to cover the three main techniques in sculpting: carving, assembling and modelling. It is important that we use the most suitable technique for the material we are working with.

Key Questions	
visual	Relating to what you can see.
tactile	Designed to be perceived by touch.
polish	A substance used to give a smooth and shiny surface.
modelling	Three dimensional forms/models.
manipulate	To handle or control in a skilful way.
interpretation	The representation of a creative work.
glaze	A substance used to protect pottery.
different scales	The physical size of an artwork.
collage	Art created from sticking materials together.
carving	A design carved from a hard material as an artistic work.
assembling	To fit together separate components.

Vocabulary

#### key Questions

Who is Arthur Timothy and what is he best known for?

What process do architects go through when approaching a new project?

How can you make your design stand out? Why is evaluating your work important?

CRC Article 29: All children have the right to develop their talents and abilities.

