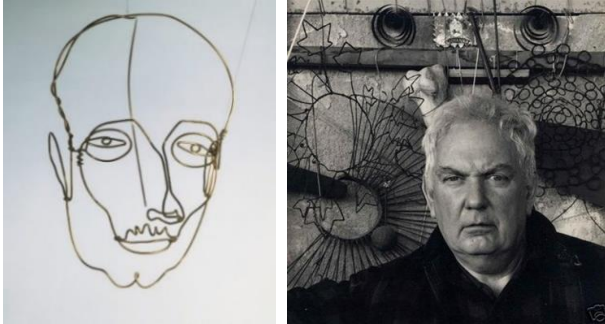


# Art and Design

## Year 4 Summer Term

Inspirational artwork:  
Portrait of a man



Artist, craft maker or designer:  
Alexander Calder

Alexander Calder was born in 1898 in Pennsylvania, USA. He was an American sculptor known for his metal mobiles. Calder always enjoyed art. His mother, father and grandfather were all artists and he created his first sculptures as a child. His parents, however, did not want him to become an artist so he initially trained as a mechanical engineer. He spent his spare time drawing and changed jobs to become an illustrator before pursuing a career in art. Calder used his engineering skills to invent the first mobile in 1931. Whilst most sculptures remain still, Calder's sculptures move and so are referred to as kinetic art. He used wire rods and metal shapes to create his mobiles and had to make sure they were balanced in weight, even though the shapes were different on each side.

### Media

wire  
tools

### Piece

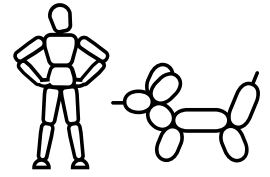
I will design and construct a mobile out of wire.

### Critical techniques

I will express a critical opinion on the work of Alexander Calder giving reference to his use of line, colour and form.

## Concept Form

A 3D representation.



### What should I already know?

- I can handle and manipulate malleable materials including clay.
- I can use a variety of techniques including rolling, cutting and pinching.
- I have designed and made a sculpture.

### What will I learn?

- I will shape, form and construct using wire.
- I will add materials to create detail.
- I will use tools to cut and join with an increasing amount of accuracy.

### Key Vocabulary

sculptor	An artist who makes sculptures.
sculpture	A form of art created using carving, shaping or other techniques.
mobile	A suspended structure.
portrait	Art that depicts the face.
assemble	Connect separate components.
kinetic art	Art that moves for effect.
movement	The act of moving.
balance	The even distribution of weight.
weight	The mass of something.
cut	Slicing with a sharp edge to divide a material in to more pieces.
join	Connecting two or more things together.