



# How can I use modelling wire and mod-roc to create a sense of movement in the human form?

## Who is Louise Bourgeois and what famous sculptures has she created?

Louise Joséphine Bourgeois was a French-American artist. She is best known for her large-scale sculpture and installation art.



The Spider, TATE Modern



## How can I create a sculpture design showing shape and form?

- Use a sketching pencil to sketch a sportsperson in action. This could be a footballer, a gymnast or a tennis player.



## Key Vocabulary

- Sculpture:** a 3D work of art, using clay, mosaic tiles or natural objects.
- Shape:** The form or condition in which an object appears.
- Form:** The shape or structure of an object.
- Mod roc:** plaster that can be used to make sculptures, using water and modelling.
- Techniques.**
- Modelling wire:** soft aluminium wire rods which are soft, malleable and easy to cut, perfect for strengthening models.

## How will I manipulate my modelling wire to create shape and form?

**Manipulate** the modelling wire to create a sportsperson in action. This means you need to bend the wire to create the shapes you want. Twisting the modelling wire together can help create a sturdy structure, particularly for the body. You should consider the following:

- Is your sculpture in proportion?** Is your head a suitable size to the rest of the body? Are your arms similar lengths?

## How will I apply mod roc to create form and shape?

- First, you need to **cut** the mod roc into smaller strips.
- Then, you need to **immerse** the strips of mod roc **into water**, ensuring enough coverage.
- After that, you then need to start **wrapping the mod roc** over the wire, ensuring you are **creating layers**.

## Design made out of modelling wire



Modelling wire



Mod roc strips



## Final sculpture, covered in mod roc

