

# Sculpture Construction

## Prior Knowledge

### Nursery & Reception –

Experiments with blocks, colours and marks.

Joins construction pieces together to build and balance.

**Year 1** - Make a sculpture using cardboard.

**Year 2** - Make a strong structure with various resources of the human form.

**Year 3** - Make three dimensional drawings – bodies.

**Year 4** - Design through making – important there is no drawing to begin with.

Create a 'stable'.

## Future Knowledge

**Year 6** - Build a solid structure. Using a range of different materials.



## My Component Knowledge:

**Lesson 1:** I can experiment with and understand how nets work and can be created.

**Lesson 2:** I can look carefully at each segment and how this could be created into an art form.

**Lesson 3:** I will observe and research the work of Escher and Caroline Preston. Understanding the techniques they use.

**Lesson 4:** I can create a sculpture using one piece of paper focusing on folds.

**Lesson 5:** I can follow my chosen designs to create a sculpture.

**Lesson 6:** I can complete my sculpture and evaluate.

## My Composite Knowledge:

I can successfully use my prior knowledge of sculptures to help design and create my own paper made sculpture using inspiration from key artists Escher and Caroline Preston.

## My Powerful Knowledge:

I can experiment with shape and see how to construct and form various structures.

## Key Vocabulary

### Tier 1:

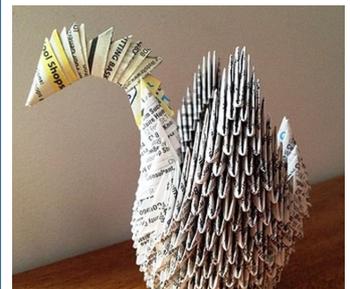
3D, construct, design, folding, build

### Tier 2:

net, segment, dismantle, sculpture

### Tier 3:

origami, form



How does a  
 net work?

What is origami?

How can you fold a piece of paper  
 to create a sculpture?

