

## Key Learning Summer 1 2024

- To know who the artist Maria Sibylla Merian was, what type of art she did and why her work was important.
- To know how to produce a realistic line drawing.
- To know how to experiment with different colouring techniques to create texture.
- To know how to create a final piece of lifecycle/metamorphosis art, inspired by the style of Merian, using the above techniques.
- To know how to evaluate a final piece.

## Art: Year 6 – Scientific Illustration



Morda CE Primary School

### Key Artwork and Artists



Maria Sibylla Merian Cotton –  
Leaf Physicnut with  
Giant Moth  
1702-170



### Key Vocabulary

**Entomologist** A person who studies insects

**Metamorphosis** The process of changing from one life form to another (for example, a caterpillar into a butterfly).

**Realistic** Like it is in real life.

**Scumbling** A colouring technique that uses small circular movements, often used to create the appearance of a smooth texture.

**Hatching** A colouring technique that uses strokes in the same direction.

**Cross-hatching** A colouring technique that used strokes in one direction, then the opposite.

**Blending** The use of multiple colours together to create a unique shade.

**Composition** How an artist arranges the different parts of a picture into one piece (for example, a butterfly sitting on a leaf).

### Useful Websites or Resources

[https://www.youtube.com/watch?time\\_continue=5&v=HObBdRBuV\\_0&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=5&v=HObBdRBuV_0&feature=emb_logo)

Intro video on Maria Sibylla Merian.

[Maria Sibylla Merian - Students | Britannica Kids | Homework Help](#)

Info on Merian.