

# Year 5 - Bridget Riley

## Art: Optical Illusion - Line and Tone

### Knowledge Organiser

#### Key Facts and Information

Bridget Riley was born in Norwood, London in 1931.

She moved to Cornwall with her mother and sister at the beginning of World War 2. She liked to sit in caves and watch the ripples in rock pools. She also liked looking at the sea and noticing how the light made it change colour throughout the day.

She studied art at Goldsmiths, London between 1949 and 1952 and The Royal College of Art from 1952 to 1955.

Riley developed a signature style that uses repeating patterns to create optical illusions.

Bridget travelled to many countries, including Egypt and India, to research how colours and patterns were used in art. She was fascinated by how they used bright colours to stop them fading in the sun.

When Riley exhibited her black and white paintings in the 1960s, people were amazed by how the paintings seemed to move.

Riley was inspired by an Italian sculptor, Boccioni. She wanted to make paintings that had curves like a sculpture.

Bridget is Patron of Paintings in Hospitals, a charity established in 1959 to provide art for hospitals. Between 1987 and 2014, she created three murals across the eighth, ninth and tenth floor of Queen Elizabeth Queen Mother Wing of St Mary's Hospital, London.

#### Key Learning Objectives

To know key facts about Bridget Riley and optical illusion, focusing on line and tone within art.

To develop technique with contour lines.

To develop techniques to use line and shading to create perspective.

To develop techniques to make 3D illusions.

To explore creative work in the style of Bridget Riley.

#### Vocabulary

Abstract	Artwork that does not attempt to replicate visual reality.
Modernism	Art that demonstrates new ways of doing old things.
Optical Illusion	Art which tricks your eye and makes you see it differently.
Op art	Art which uses optical illusion.
Tessellation	Arranging shapes with repeating patterns

#### Key Questions

- Who is Bridget Riley?
- How is optical illusion created within art?
- What techniques are used?
- What tools are used?
- What skills does Bridget Riley use?

