

JITSKE SCHOLS

The Early Years (at the kitchen table), 2023 FOOTEPRINT

Acrylics on canvas 200 x 150 cm

€5,900

Location: artist studio, Amsterdam

DESCRIPTION/NOTES

This piece depicts the family situation Eunice grew up in.

She had six sisters and five brothers.

Eunice was the second youngest.

ABOUT EUNICE NEWTON FOOTE (1819 - 1888)

Women have been making significant contributions to science for centuries and receiving little to no credit for their work. Project "Footeprint' is inspired by the life of Eunice Foote (1819–1888) who discovered the heat-absorbing property of carbon dioxide and water vapor and she described and theorized the gradual warming of the Earth's atmosphere in 1856 (!). She was the first to demonstrate what today we call the greenhouse effect.

Three years later, the well-known Irish physicist John Tyndall published similar results demonstrating the greenhouse effects of certain gases, including carbonic acid.

Presently, Tyndall's work is widely accepted as the foundation of modern climate science, while Foote's remains in obscurity. The reason? Women were practically excluded from the world of science in the name of their supposed 'natural inferiority'.