



FREE ARTIST-LED WORKSHOP

# THE SECRETS OF Photography

Physics, English & Art, KS2 & 3

### THE 1620S HOUSE & GARDEN AT DONINGTON LE HEATH

EXPLORATION, DISCOVERY & THE 17TH CENTURY AGE OF ENLIGHTENMENT



## THINKING OF WHAT TO DO FOR BRITISH SCIENCE WEEK 2020 & THEREAFTER?

#### HOW DOES LIGHT WORK?

WE USE LIGHT, BOTH NATURAL AND HUMAN MADE, EVERY DAY. THIS WORKSHOP AIMS TO FOCUS ON HOW LIGHT HAS BEEN THE BASIS OF PHOTOGRAPHY FOR OVER 100 YEARS. THROUGH THIS WORKSHOP WE WILL START TO UNDERSTAND HOW WE CAN MANIPULATE AND HARNESS THE POWER OF LIGHT TO PROJECT AND CREATE IMAGES.

#### WHAT WILL THE PUPILS DO & LEARN?

The pupils will, for example, use a prism to separate different colours of white light, use long exposure photography to capture paintings of light drawn in mid-air & see Camera Obscura & Camera Lucida in action



## TO BOOK YOUR PLACE PLEASE EMAIL MELISSA.LEWIS@LEICS.GOV.UK BY THE 16TH DECEMBER 2019

PLACES ARE LIMITED







