Material for a Lecture on Systematic Effects in Imaging and the Visual Arts

Physics 2BL - David Kleinfeld

Abstracted from:

David Hockney’s 2001 Book

Secret Knowledge: Rediscovering the Lost Techniques of the Old Masters
Giotto di Bondone, 1306AD, detail, Marriage at Cana

Masolino de Panicale, 1425AD, detail, St. Peter Heals a Cripple
Agnolo Bronzino, 1545AD,
Portrait of Eleonora of Toledo with her son, Giovanni
Agnolo Bronzino, 1545AD, Detail of folds, Portrait of Eleonora of Toledo with her son, Giovanni
Projection with a Concave Mirror as a Lens

David Hockney (Secret Knowledge, 2001),
Projection with a Concave Mirror as a Lens
Projection with a Concave Mirror as a Lens
Lorenzo Lotto, 1543AD, Portrait of Husband and Wife
Lorenzo Lotto, 1543AD, detail, Portrait of Husband and Wife
Projection with a Concave Mirror as a Lens

David Hockney (Secret Knowledge, 2001),
Hans Memling, 1485AD, Marian Flowerpiece
Hans Memling, 1485AD, Marian Flowerpiece
Hans Holbein the Younger, 1533AD, Jean de Dinteville et Georges de Selve (The Ambassadors)
Hans Holbein the Younger, 1533AD, Detail of work bench in The Ambassadors
Hans Holbein the Younger, 1533AD, Jean de Dinteville et Georges de Selve (The Ambassadors)
Hans Holbein the Younger, 1533AD,
Detail of human skull in The Ambassadors

Hans Holbein the Younger, 1533AD,
Detail of human skull in The Ambassadors
as warped by Hockney (Secret Knowledge, 2001)
Projection with a Concave Mirror as a Lens

David Hockney (Secret Knowledge, 2001),
David Hockney, 1982AD, Arnold, David, Pete, Elsa + Little Diana
Antonello da Messina, 1465AD, St. Jerome in His Study
Antonello da Messina, 1465AD, details, St. Jerome in His Study
David Hockney, 1986AD, Pearblossm Highway