

Lights, Camera, Media, Literacy!

How Photography Got Its Start

OPTICS + CHEMISTRY = PHOTOGRAPHY

NAME BANK

Johann Heinrich Shultze

Aristotle

Louis Jacques M. J. G. Daguerre

George Eastman

Joseph Nicéphore Niépce

- 1) A 2,000 year-old concept that was known by _____ is demonstrated by the Camera Obscura, which literally (in Latin) means "dark room" and replicates how images appear on your eye's retina: *When light travels in a straight line and reflects off a bright object on its way into a small hole, an upside-down image of the object appears on a flat, parallel surface.*
- 2) In 1725, a German professor named _____ discovered that silver nitrate turned black when it was exposed to sunlight.
- 3) In 1827, the first surviving photograph was taken by _____. He coated a pewter plate with bitumen and exposed it to light.
- 4) In 1839, his one-time partner named _____ formed a better process and produced "The Daguerreotype."
- 5) In 1888, the founder of the Kodak company _____ introduced a smaller camera that used film on a roll. As a result, photography became available to everyone.