

**HOW THE SILK ROAD
CHANGED SCREEN PRINTING**

SCREEN PRINTING WORKSHOP 10/8/2018

SCREEN PRINTING BEGAN...

With early
caveman in the
form of
STENCILING on
European cave
walls



40,800 years old, El Castillo cave in Spain hosts the oldest cave paintings.

1,050 YEARS AGO....

**First recognized
screen printing
appeared during
the Song Dynasty
in China in 960-
1279 AD.**

***They were the first
to begin the
issuance of paper
money***



SCREEN PRINTING

Used human hair to weave a mesh for a screen before silk.

Human hair was durable and fine enough to tolerate the pushing of paint through the holes.

The Chinese would no longer have to use layers and layers of waterproof stencils.



THE CHINESE

Replaced human hair with silk on their screens, coining the term SILKSCREEN.

Once the Silk Road opened trade for the East to West Europe adopted the art form of screen printing.

The Silk Road gets its name from the mass amounts of trade in silk carried along its route, beginning in the Han dynasty (207 BCE–220 CE)



1700'S

It wouldn't be until the 1700's that Europe would embrace the art form because silk mesh was so widespread making the art form a profitable medium.



1907

Roy Beck, Charles Peter and Edward Owens experimented with photo reactive chemicals eventually creating an emulsion activated with a sensitizer.

These methods were not easily accepted due to their harmful chemical recipe.

About 4 patents were issued for this process.



1960'S ANDY WARHOL

Warhol has been one of the most iconic pioneers of POP ART and brought screen printing to the American world. His unique style of art created an entire movement in the art world. His most famous screen print would be the Marilyn Diptych of Marilyn Monroe.



DIFFERENT METHODS

Photo Emulsion Screenprinting

Stencil Printing with Foam board

Contact Paper Printing

Wax Paper Printing

Decoupage Screen Printing

<https://www.youtube.com/watch?v=bGrisPxu6Hk>

