

ALBUM JUST GLASS

Album Description

How We Got to Now:Glass

Prime Video or PBS

Steven Johnson

What a wonderful program that spoke about “What would the world be like without glass”? I loved the question and the thought. I put together some primary sources for an introduction to the idea of glass. I would have them examine the sources to figure out the connection that each of these sources have. Then I would ask the kids to brainstorm things that involve glass. Have them watch the video and research some of the great attributes of glass.

Having students think about glass would really get them thinking about how important that one product is to our world. In Johnson’s video, which can be found on PBS or Amazon Prime for a price, Johnson speaks about how glass changed the world. I never thought of it before but it truly did. Johnson connects glass to just about every facet of life from economics , to education, to health. I think this would prove to be an enlightening study for students of all ages. I highly recommend the video as well as thinking about other simple products that changed our world.

SPINNING GLASS THREAD FOR THE MANUFACTURE OF MATS AND BASKETS, ISLAND OF MURANO, VENICE, ITALY



Reference Link: <http://www.loc.gov/item/2003670823/>.

Summary: Stereograph showing two women with spinning wheel.

Contributor Names: Keystone View Company, publisher

Created / Published: Meadville, Pa. ; St. Louis, Mo. ; San Francisco, Cal. ; Toronto, Can. ; New York, N.Y. ; London, England ; Keystone View Company, Manufacturers and Publishers, 1905.

Subject Headings: - Spinning apparatus--1900-1910

- Baskets--1900-1910

- Spinning--Italy--Venice--1900-1910

- Women--Employment--Italy--Venice--1900-1910

- Venice (Italy)--1900-1910

Genre: Stereographs--1900-1910

Photographic prints--1900-1910

Notes: - Copyright 1905 by the Keystone View Co.

- No. 6454.

- Title from item.

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

<http://hdl.loc.gov/loc.pnp/pp.print>

Digital Id: stereo 1s29848 //hdl.loc.gov/loc.pnp/stereo.1s29848

cph 3b20823 //hdl.loc.gov/loc.pnp/cph.3b20823

[GLASS HOUSE, NEW CANAAN, CONNECTICUT. EXTERIOR]



Reference Link: <http://www.loc.gov/item/2020714554/>.

Contributor Names: Balthazar Korab Studios, Ltd., photographer

Johnson, Philip, 1906-2005, architect

Created / Published: [between 1955 and 2007]

Subject Headings: - Glass House (New Canaan, Conn.)

- Houses--Connecticut--New Canaan--1950-2010

Genre: Architectural photographs--1950-2010

Digital photographs--1950-2010

Notes: - Title devised by Library staff.

- Digital file from optical disc titled "B. Korab Portfolio '07, ?Korab Ltd." originally in KORAB F3107.

- TIFF file created in 2020 by LC as a service copy from original JPG.

- Materials originally from folder "AIA 150 Book Disk + thumbnails + building list + papers." Discs were originally grouped with materials for the "Great Architecture of Michigan" book, and were intended as handouts to visitors.

- Purchase; Balthazar Korab Ltd; 2011; (DLC/PP-2011:125).

- General information about the Korab collection is available at: <https://hdl.loc.gov/loc.pnp/pp.krb>

- Forms part of: Balthazar Korab collection.

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

<https://hdl.loc.gov/loc.pnp/pp.print>

Digital Id: ppem 00719 <https://hdl.loc.gov/loc.pnp/ppem.00719>

ONE OF SEVERAL DISPLAYS SHOWCASING THE WORK OF ARTIST DALE CHIHULY, AN AMERICAN BLOWN-GLASS SCULPTOR AND ENTREPRENEUR, AT THE CHIHULY GARDEN AND GLASS EXHIBIT AT THE SEATTLE CENTER IN SEATTLE, WASHINGTON



Reference Link: <http://www.loc.gov/pictures/item/2018698630/>

Creator(s): Highsmith, Carol M., 1946-, photographer

Date Created/Published: 2018-05-14.

Call Number: LC-DIG-highsm- 50428 (ONLINE) [P&P]

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

<https://hdl.loc.gov/loc.pnp/pp.print>

Notes: Title, date and keywords based on information provided by the photographer. Purchase; Carol M. Highsmith Photography, Inc.; 2018; (DLC/PP-2016:103-13) Forms part of Carol M. Highsmith's America Project in the Carol M. Highsmith Archive. Credit line: Photographs in the Carol M. Highsmith Archive, Library of Congress, Prints and Photographs Division.

Subjects: United States--Washington (State)--King County--Seattle. America Chihuly Garden and Glass Dale Chihuly Glass art Seattle Center

SAND DUNES IN SOUTHERN CALIFORNIA



Reference Link: <http://www.loc.gov/item/2013633428/>.

Contributor Names: Highsmith, Carol M., 1946-, photographer

Created / Published: 2012.

Subject Headings: - United States--California

- Sand dunes

- America

Genre: Digital photographs--Color--2010-2020

Notes: - Title, date, and keywords provided by the photographer.

- Credit line: The Jon B. Lovelace Collection of California Photographs in Carol M. Highsmith's America Project, Library of Congress, Prints and Photographs Division.

- Gift; The Capital Group Companies Charitable Foundation in memory of Jon B. Lovelace; 2012; (DLC/PP-2012:063).

- Forms part of: Jon B. Lovelace Collection of California Photographs in Carol M. Highsmith's America Project in the Carol M. Highsmith Archive.

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

<http://hdl.loc.gov/loc.pnp/pp.print>

Digital Id: highsm 22971 //hdl.loc.gov/loc.pnp/highsm.22971

FIBERGLASS MANUFACTURE, OWENS-CORNING, TOLEDO, OHIO. THIS WORKER IS LADLING WHITE-HOT MOLTEN GLASS FROM A FURNACE IN A PLANT OF OWENS-CORNING FIBERGLASS CORPORATION. WHEN VISCOSITY OF THE MOLTEN GLASS IS AT THE POINT REQUIRED BY RIGID QUALITY CONTROL SPECIFICATION, IT WILL BE USED TO FORM THE GLASS MARBLES FROM WHICH GLASS YARNS ARE DRAWN IN ANOTHER OPERATION



Reference Link: <http://www.loc.gov/pictures/item/2017690586/>

Creator(s): Palmer, Alfred T., photographer

Date Created/Published: 1942 Feb.

Call Number: LC-USE6- D-002716 [P&P] LOT 2015 (corresponding photographic print)

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

<http://hdl.loc.gov/loc.pnp/pp.print>

Notes: Actual size of negative is C (approximately 4 x 5 inches). Title and other information from caption card. Transfer; United States. Office of War Information. Overseas Picture Division. Washington Division; 1944. More information about the FSA/OWI Collection is available at <http://hdl.loc.gov/loc.pnp/pp.fsaowi>
Film copy on SIS roll 30, frame 1713.

Subjects: United States--Ohio--Lucas County--Toledo.

THE SEVERAL METHODS OF BLOWING AND CASTING PLATE GLASS WITH THE MEN AT WORK



Reference Link: <http://www.loc.gov/item/2006681230/>

Created / Published: 1747.

Notes: - Illus. in: Universal Magazine, Nov. 1747, opp. p. 284.

- Reference copy may be in LOT 4397I.

- This record contains unverified, old data from caption card.

- Caption card tracings: Gt. Brit. Eng. Misc.; Rare Bk. Div.; Industry... Glass; Shelf.

Repository: Library of Congress Prints and Photographs Division Washington, D.C. 20540 USA

Digital Id: [cph 3b00157 //hdl.loc.gov/loc.pnp/cph.3b00157](https://hdl.loc.gov/loc.pnp/cph.3b00157)

Teaching Notes:

Lewis Hine took some photos of the children working in various glassworks in Virginia and Indiana.

<https://www.loc.gov/item/2018673716/>

As an archaeologist, I always support talking about ancient techniques.

The Egyptians created faience, which started with crushed quartz.

<https://www.sciencenewsforstudents.org/article/glassworks-ancient-egypt#:~:text=Chemical%20studies%20of%20the%20remains,it%20into%20a%20glassy%20blob.>

The Romans created amazing things from glass thousands of years ago. Looking at their pieces really drives home the fact that glass is a liquid and settles over time.

<https://www.loc.gov>

And, since glass beads were integral to the westward expansion movement, from Lewis and Clark and the French voyageurs to the bison robe trade, glass beads are worth mentioning too. In this image, from the Library, the ceremonial headdress that Ghost Bear is wearing illustrates the Plains tribes rapid shift from using dyed porcupine quills as decorative items to using trade beads. The beads were readily available, easier to work with, came in colors, like blue, that were incredibly difficult to create using natural dyes, and more durable. The majority of the beads were made in Murano.