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ALBUM TECHNOLOGY OF WEAVING

Album Description

How to teach science and computer science through weaving?

NCHE coding

WEAVING



Teaching Notes:

music can be used to introduce a topic

Reference Link: <http://www.loc.gov/item/ihas.100009783/>

Contributor Names: Wellings, Milton (composer)

Oxenford, E. (lyricist)

Created / Published: Berge, New York, [n.d.].

Subject Headings: - Popular Songs of the Day

- Songs and Music

Repository: Music Division

WEAVERS AT WORK



Reference Link: <http://www.loc.gov/item/2014689132/>

Summary: Photo shows blind women weaving what appear to be rugs, with an orchestrion (automatic instrument) in background. (Source: Flickr Commons project, 2008)

Contributor Names: Byron (Firm : New York, N.Y.), photographer

Bain News Service, publisher

Created / Published: [between ca. 1910 and ca. 1915]

Genre: Glass negatives

Notes: - On negative: Byron, N.Y.

- Forms part of: George Grantham Bain Collection (Library of Congress).

- Title from data provided by the Bain News Service on the negative.

- General information about the George Grantham Bain Collection is available at

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

- Additional information about this photograph might be available through the Flickr Commons project at

http://www.flickr.com/photos/library_of_congress/2163450764 External

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

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

Digital Id: ggbain 09146 //hdl.loc.gov/loc.pnp/ggbain.09146

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WEAVING SHOP AT GREENFIELD VILLAGE

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JACQUARD CARD

Teaching Notes:

Learn more about the Jacquard Loom [Here](#).

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Teaching Notes:

Great idea and connectable to Child Labor Laws.
English/Language Arts Technology

Art/Music

Social Studies/History

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JACQUARD LOOM, GREENFIELD VILLAGE (1977)

Teaching Notes:

Learn more about the Jacquard Loom [Here](#).

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JACQUARD LOOM, 1934

Teaching Notes:

Learn more about Jacquard Looms [Here](#).

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Teaching Notes:

Great album and theme!

Check out these two blog posts from the LOC teacher blog:

- <https://blogs.loc.gov/teachers/2015/12/primary-sources-in-science-classrooms-computer-science-and-programming-with-punched-cards-part-1>
- <https://blogs.loc.gov/teachers/2015/12/primary-sources-in-science-classrooms-computer-science-and-programming-with-punched-cards-part-2>

Also, here are some examples from my own classroom where I explored a similar theme:

- <https://sites.google.com/philasd.org/wildcat-workshop/4#h.qf5d4ufne0w8>
- <https://sites.google.com/philasd.org/wildcat-workshop/4#h.neq6g6ujpno0>