The Rakow Research Library

“Shattering Glass Walls: The Corning Museum Breaks Out”

Art Libraries Society of North America
May 5, 2008
What is this object?

a) plumber’s tool
b) mousetrap
c) whistle
What is this object?  b) mousetrap
What is this object?

a) popcorn popper
b) still
c) steam engine
Mappae
Clavicula
ca. 1150

Duo partes argenti sunt a rhine ultimata stannum partirem solum solidare potest si lentie calcas ad ignem. Itur autem tabula cupris s. x. pollicem habet in laetrue metacide in longitudine. Aque autem deum aut potest s. uno argo.

Simul argutus adhsecine opt ante si non potest igne mutare, acipe unam homines in sune simul armaturale.
Glass Musical Instruments
Table and Cut Glass Boat

France, Baccarat, Compagnie des Verreries et Cristalleries de Baccarat,
Table: designed 1889, made 1889-1905;
Boat: designed by Charles Vital Cornu (1851-1927), 1900
Lectures for special groups
Introduction to the library lectures
Glass Studio Students
Rakow Research Library

Bohlin Cywinski Jackson
Rakow Research Library, CMoG, Public Services Library Staff
Rakow Research Library Outreach Plan:

The plan’s purpose is:

“To participate fully in the Museum’s mission to educate the world about glass and to enhance the local and international reputation of the Library…”
“…as the foremost library in the world on the art and history of glass, glassmaking, and early technology”
Rakow Research Library Outreach Plan: Major Objectives

• To serve The Museum staff research needs more effectively

• To partner with other departments to make a more significant contribution to the educational goals and mission of the Museum.

• To identify opportunities to educate current and potential users of the Library and to promote our mission, services and collection to these users
For more information about our outreach plan:


• Or write to me for a copy of our current plan: hylenej@cmog.org
Outreach to CMoG Museum Staff
Collaboration with the CMoG Education Department
Activity: Analyzing Patents
“Method of Preserving the Dead”
1903
Economics, Statistics, Wages, & Labor

Activity: Solving Math Problems

Glasshouse money
Frederick Carder, founder of Steuben Glass in Corning, NY
Design for a glass water jug, 1886, by Frederick Carder. Owen Jones Prize
Design for a vase in cameo glass by Frederick Carder. Owen Jones Prize.
1897 Carder sketchbook, Louvre, Paris

Dragon Bowl,
Frederick Carder, Corning, NY
1930s
Match game - curiosities
Blaschka flowers
Drawings for glass model of a jellyfish and flower
Leopold & Rudolf Blaschka, late 19th century
Activities

Compare how design drawings are used by:

• a scientist (the Blaschka sea creature drawings)
• a designer (Steuben blueprints and drawings)
• an artist (Czech artist and a glass jewelry artist)
Design drawing:  
Scientist  
Blaschkas’ sea creatures
Design Drawing: Industrial Designer - Steuben Glass
Design Drawing: Artist

Czech artist
Design drawing:
Artist
Glass jewelry
Discussing design drawings
“You design it we make it”
Hot Glass Show
Hot Glass Show
Thanks for Playing!

To research your glass trivia questions, come to the Rakow Research Library, or visit us online at www.cmog.org/library
Educate Current and Potential Users of the Library

– Entice the local community to explore the library’s collections and services

– Provide “portable” outreach at conferences and symposiums

– History Channel Grant
Arts of the Southern Finger Lakes Event
Explore the Magical World of Glassblowing

with the Children’s Department
Tuesday, March 11
4 pm - 5:30

Our special guest from
The Rakow Research Library of
The Corning Museum of Glass will read from
Glassigator, by Dan Dailey and Allison Dailey,
the newest children’s book about glassblowing

Plus, a kid-safe craft project and more!

Glassigator
By Dan Dailey and Allison Dailey

Internationally known glass artist Dan Dailey and his daughter Allison Dailey have written and illustrated this book about the hot shop adventures of Libbey, an aspiring glassblower.
Hot Glass Horizons
American Cut Glass Association

J. HOARE & CO.,
CORNING, N. Y.
Manufacturers of
RICH CUT AND ENGRAVED
TABLE GLASSWARE
Of Every Description.

Electric Light Radiator
Made of Rich Cut Flint Glass.

MANUFACTURED EXCLUSIVELY BY
J. HOARE & CO., Corning, N. Y.
Carder Steuben Club
Bandhu's Glass Engines

Engine #3 features a condensor and pump to collect part of the exhausted steam and circulate it back into the boiler.

Engine #2 was originally made to run on steam, but has been converted to compressed air operation. Note the "governor" spinning horizontally, which helps regulate the speed.
International Perfume Bottle Association
2008 goal:
An online interactive learning unit for middle school students using our primary resources

Belgian Postcards, ca. 1900-1914
History Channel Grant: Preserving & Collecting our Local History

Eugene Vang, Corning Glass Works
Oral Histories
At The Corning Museum of Glass, our mission is to engage, educate and inspire visitors and the community through the art, history and science of glass.

The “Hot Glass Road Show” mobile glass studio travels the world demonstrating glassblowing techniques.

... Beginning December 2008, the cruise line’s new ship, Celebrity SolsticeSM, will feature Corning’s Hot Glass Show, providing this hot glassmaking educational experience to guests the world over.
Thank you
ARLIS/NA and
Betsy Learned