The Teacher’s Guide to

www.artsconnected.org

Visual and Educational Resources from
The Minneapolis Institute of Arts + Walker Art Center
The right (computer) stuff

For the best results we recommend:

• Macintosh PowerPC or a Pentium 133 mhz (or faster) PC

• 33.6 kbs (or faster) modem or an ISDN or T1 connection

• Netscape Navigator/Communicator 4.0 or Microsoft Internet Explorer 4.0 or greater

• Browser preferences set to accept cookies and enable Java and Java-script

For more information on computer stuff, visit the Nuts and Bolts section of About ArtsConnectEd at the bottom of any screen.

Viewing images

ArtsConnectEd images are displayed at a relatively low resolution (72 pixels per inch) for speed and to prevent illegal reproduction. For better display quality, try these tips:

• Set your computer to display 24-bit mode (millions of colors).

• Control room lighting around the computer to enhance the appearance of colors on the monitor.

• Use monitor calibration software such as “Calibrate” (found within the “Monitors and Sounds” control panel in Macintosh systems 8.5 or higher) or the “Adobe Gamma” control panel (included with many Adobe software packages).

www.artsconnect.org

go
Welcome

The ArtsConnectEd Web site (www.artsconnected.org) puts you and your students in touch with images, information, and educational resources from the Walker Art Center and The Minneapolis Institute of Arts.

I’m the ArtsConnectEd Wizard. I’ll show you around and suggest ways to make ArtsConnectEd a part of fun, student-centered learning.

Instant inspiration
Want quick ideas on how to use ArtsConnectEd in the classroom? Look for my Instant Inspirations at the bottom of each page.

Where do I start?
The Home Page

Where do I find images and information about works of art in these two museums?
art gallery

Where can I find resources for my classroom?
How can I find out about tours?
for your classroom

What else do the museums have?
library & archives

How can I find everything that’s available on my topic within ArtsConnectEd?
search all

Where can my students explore fun stuff online?
playground

How can I use ArtsConnectEd to help my students learn?
Wizard’s Teaching Tools

Pick two images and imagine a conversation between the artists who made them.
How an ArtsConnectEd search works

Like works of art at the Walker and the Institute, each item in ArtsConnectEd has a label. Some have short labels that list basic information. And some have longer labels that offer extra information. ArtsConnectEd searches these virtual labels for the words you type in the search box.

- Search for words that would appear in a short label.
- Search for a specific artist (Degas, Cassatt) rather than the name of an artistic style or movement (Impressionism).
- ArtsConnectEd only contains works of art belonging to the Walker or the Institute. You won’t find Leonardo’s *Mona Lisa* here (that belongs to the Louvre Museum in Paris).
- If you search for more than one word, you will find anything with at least one of those words. If you type in *New Mexico*, you will find every record that includes either *new* or *Mexico*.
- See page 6 for more search tips.

A short label says:

- Who made it
- What it’s called
- When it was made
- What it’s made of
Looking for art?

ArtsConnectEd includes thousands of images of works of art from the collections of The Minneapolis Institute of Arts and the Walker Art Center. While that’s a lot of art, it’s just a fraction of the two museums’ collections, so sometimes you may not find exactly what you’re looking for. But new images, information, and resources are constantly being added to the database.

For Your Classroom makes it easy to search ArtsConnectEd’s educational resources. See page 12.

Point your students towards the Playground for activities, online videos, and games that will excite them about art. See page 23.
Finding works of art

Let’s say your students are comparing approaches to portraiture across cultures and historical periods. Your challenge: use ArtsConnectEd to find examples of portraits from ancient and modern times.

Here’s how to start your search.

• Looking for images? Make sure there’s a check in front of “only show art with images.” Uncheck this box to include records for works of art that don’t yet have online images.

• Type in a keyword. Let’s try portrait.

• You can choose to search the collection of just one museum; click the box to remove the check.

You’re ready, you’re set—so just click on “go”!

Before you copy or print an image

Make sure you understand copyright issues. See the inside back cover for everything you need to know about using the images in ArtsConnectEd responsibly.

art gallery

Explore the art in our permanent collections. Our combined collections allow you to search all kinds of art from all the world.

search art database

☑️ only show art with images
go

enter keyword: portrait

choose a collection:

☑️ The Minneapolis Institute of Arts
☑️ Walker Art Center

Japan
Portrait Sculpture of Priest Gyo–ki, early 17th century
Cypress with gesso and pigments
The Minneapolis Institute of Arts
The features in this section will help you find your way through the museums’ rich art collections.

See Art Sampler, page 10 and Art Collector, page 16 for full descriptions.

You’ll find links to other Internet resources in this area of the screen in the Art Gallery, For Your Classroom, and Library & Archives sections of ArtsConnectEd.

AT THE museum

Finding the real thing

The museums’ gallery displays are always changing. Even if a particular object you saw in ArtsConnectEd is not on view in the museum, you’re likely to find something else just as interesting.
Art Gallery

Making sense of your search results

Have you found what you were looking for? Or should you revise your search request? Browse the search results to decide.

• Find out how many works of art matched your search.
• Preview thumbnail images of each object.
• Learn basic information about each object.
• Scroll through the list to see the first ten items. Click on “next” if there are more to see.
• Click on “add to my collection” to save an image in your personal collection. See Art Collector, page 16.

Too few results?

• Check your spelling. And spell out the full word, not just a portion of it. A search for Rem will not find Rembrandt.
• Be less specific. If you didn’t get many results searching for sketch, try drawing.
• Use words that would appear in a short label: title, artist’s name, medium, or place where the artwork was made.
• Uncheck “only show art with images.” You’ll find all the objects that match your criteria—but some will be text-only.
• Try your search in the Search All section. See page 22 for details.

Too many results?

• Be more specific. For instance, instead of searching for gods, search for a specific god, Zeus.
• Use and. If you search for gods and Greece, your search will find only objects that match both criteria.

Why this result?

• Check the record or text associated with the object—your search term will be highlighted!
Choose an artwork and imagine how it would look if the artist lived today instead of long ago.

Take your pick!

Now let’s take a look at one of the artworks. Click on the thumbnail image or the title to explore an item further.

131 results found for the query portrait.

1. **Big Self-Portrait**
   Chuck Close
   1968
   acrylic on canvas
   Walker Art Center

2. **Portrait of Miss Hortense Valpinçon (Mlle Hortense Valpinçon, enfant)**
   Edgar Degas
   about 1869–1871
   oil on mattress casing (ticking)
   The Minneapolis Institute of Arts

3. **Brian and Paul**
   Dawoud Bey
   1993
   Polaroid on paper
   Walker Art Center

4. **Votive Portrait Head of a Young Woman**
   artist unknown
   400 B.C.–350 B.C.
   terra-cotta
   The Minneapolis Institute of Arts
Art Gallery

Connecting with the really good stuff

So you’ve found something you’d like to know more about and clicked on its thumbnail image. Here’s where you’ll find all that’s available on a particular work of art. Zoom in for a close look, or follow links to related items in ArtsConnectEd.

+ zoom

Click on the thumbnail image of the artwork and a larger image will appear. (This is the best image for printing.) Now "zoom in" by clicking anywhere on the image. A new window will open. Use the arrows to move around or keep clicking to get closer and closer.

Selected Highlights hooks you up with related information, classroom resources, and online activities that feature the artwork.

What’s an accession number?

A museum assigns each of its works of art a unique identification number. This number can tell you when the museum acquired a work of art; an object numbered 97.85 was the eighty-fifth object added to the collection in 1997.
There may be extended label information for an object.

Museums also keep track of other information, such as the accession number.

If there’s more to read, click to scroll down the page.

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**Artist/Creator(s)**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degas, Edgar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nationality</td>
<td>French</td>
</tr>
<tr>
<td>Life Dates</td>
<td>1834–1917</td>
</tr>
<tr>
<td>Gender</td>
<td>Male</td>
</tr>
</tbody>
</table>

**Object Description**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Oil on mattress casing (ticking)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accession #</td>
<td>48.1</td>
</tr>
<tr>
<td>Owner</td>
<td>The Minneapolis Institute of Arts</td>
</tr>
</tbody>
</table>

**Selected Highlights**

- **People and Places**
  - The Minneapolis Institute of Arts
- **Portraiture**
  - The Minneapolis Institute of Arts
- **Find Yourself Face to Face Online**
  - The Minneapolis Institute of Arts

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Born in 1862, Hortense Valpinçon was the daughter of Edgar Degas’s school friend Paul Valpinçon. This painting can be roughly dated from her apparent age, presuming that Degas worked on it during a single visit to her family. Habitually unable to complete paintings to his satisfaction and apt to revise his rare finished ones, Degas never finalized this work judging from the figure’s unresolved details. Of course, just such signs of an artist’s creative struggle became an essential feature of much modern painting by the turn of the century.

Label text for Edgar Degas; *Portrait of Miss Hortense Valpinçon, (Mlle Hortense Valpinçon, enfant)* (probably 1869 or 1871), The Minneapolis Institute of Arts
In the mood for a surprise?

Art Sampler selects a random group of ten works of art from both museums that can inspire fun and thought-provoking activities in the classroom.

- Find Art Sampler in the Art Gallery section of ArtsConnectEd—just click on the dice to get a random selection.
- Click on a thumbnail image to explore any Art Sampler item further.
- To get back to the same group of images, click on “back to list.”
- To get a new selection, click on “choose a new group” at the bottom of the screen.

Printing an image

Use your browser’s "print" command to print from ArtsConnectEd—in color if you have a color inkjet or laser printer. For best results:

- Set your printer in the highest quality "photo" mode.
- Use photo-quality printer paper or film rather than standard copier paper.
- Use the largest image possible. To get it, click on the thumbnail image.
Art Sampler in the classroom

To prompt your students to write using detail and figurative language:

• Have students roll the Art Sampler dice to select a group of images. Create a ten-line poem, each line inspired by a detail from one of the works of art.

• Ask students to use the Art Sampler to find a work of art, print it out, and write a detailed description of it. Then have students trade descriptions with a partner. Now each student will make a drawing based on the details in their partner’s description. How do the drawings compare with the original works of art?

• Use the Art Sampler to select a group of images. Have each student choose one work of art and brainstorm a list of adjectives (or nouns or verbs) that describes it. Ask students in turn to share their lists with the class; classmates will guess which object the student is describing.

To build students’ story-writing skills:

• Have each student choose a work of art and create a story from the point of view of somebody or something in the work of art. Then, have them tell the same story from another point of view.

• Have students compose a round-robin story. Ask one member of a small group to start the first few lines of a story with an Art Sampler image. Roll the dice again and have a second person choose an image to inspire the next few lines, and so on. Print out each image used and create a composite illustration when the story is done.

To practice identifying similarities and differences:

• Roll the Art Sampler dice. Challenge students to invent a theme that links at least five of the artworks and write label text that explains the connections.

• Use Art Sampler to check students’ understanding of an art concept they’re studying. Roll the Art Sampler dice and have the class decide if any images illustrate what you’ve been exploring.
For Your Classroom

Finding resources for your classroom

Say your students are producing a photo-documentary project about their neighborhood. How can ArtsConnectEd help with a project like this? Use the “search” option in “For Your Classroom” to see what turns up.

• Type in a term to focus your search. Let’s try photography.
• Make sure the boxes for the type and level of resources you want are checked. Remember to uncheck those boxes you don’t want by clicking on them.
• A menu allows you to search for materials that support specific Minnesota Profile of Learning Areas.
• Click “go” to start your search!

Try the Wizard

If you would like help narrowing down appropriate resources for your students, click here and I will guide you step by step. But if you’ve got a specific topic in mind, use the “search” options below.

SEARCH TIP

You may leave the “keyword” box blank if you do not have a particular topic in mind, but you must choose at least one option from Resource Type and Grade Level.

Thematic unit: Set of images and information on a focused topic, such as a slide set or online study unit. May include lesson ideas and other teaching resources.

Activity: Interactive Web page or online procedure for an activity.

Tour: Description of a guided visit offered at a museum.

Other resources: Other types of classroom resources, such as videos and CD-ROMs.

Choose an artwork and imagine you have received it as a gift. What would your thank-you note say?
Take a look!

ArtsNetMinnesota is a growing collection of teacher-developed lessons based on five themes using works of art from four Twin Cities museums. (Get back to ArtsConnectEd by closing the ArtsNetMinnesota window.)

for your classroom

Teachers, search our database of educational materials. Use the friendly search wizard to make sure you get exactly what you’re after.

Search using our friendly search wizard.

ArtsNet Minnesota is a joint project of the Walker Art Center, The Minneapolis Institute of Arts, the Frederick R. Weisman Art Museum, and the Minnesota Museum of American Art.

ArtsNet Minnesota wizard

Explore the arts online with ArtsNet Minnesota—a joint project of the Walker Art Center, The Minneapolis Institute of Arts, the Frederick R. Weisman Art Museum, and the Minnesota Museum of American Art.

ArtsNet MN teachers

Online Resources for Teaching the Arts

search educational database

availability:

- online items only

keyword:

photography

go

type: thematic

units

activities

tours

other resources

collection:

The Minneapolis Institute of Arts

Walker Art Center

MINNESOTA Profile of Learning Areas:

1. All
2. Read, Listen, View
3. Write and Speak

by grade

K–3 primary

4–5 intermediate

6–8 middle

9–12/adult high school

by learning area

by format

discussions

links

Not sure what you want?

Use the "browse" tool to scan for educational resources. Check out what’s available by grade level, Minnesota Profile of Learning area, or type of resource.

Pick two images and write riddles about them. Can your friends guess which object answers each riddle?
For Your Classroom

Getting to what you need
Your time is precious! The list of results from a For Your Classroom search provides plenty of information.

- Tell at a glance what kinds of resources your search found. Icons indicate different formats, such as tours, slide sets, or online activities.
- Click on the title of the resource for a brief description, directions for ordering, or a link to reach it online.
- Scroll through the list to see the first ten items. Click on "next" if there are more to see.

Looking for a slide set?
Click for a description of the resource and ordering information. If the set was produced by the Walker or the Institute, you’ll also see thumbnail previews of the images included in the set. Click on the thumbnail to get the Art Gallery view of the work.

This item describes a museum tour and how to schedule it.

Here’s a video you can rent.

Choose an artwork and imagine you have discovered it in a closet. How would you figure out what it is?
In "Get the Picture," students can explore the history of photography online. See images and read stories of featured photographers from the Institute’s collection, and use interactive demonstrations to learn basic camera techniques. To go directly to "Get the Picture," click on the link in the item description.

This symbol indicates resources that are available directly online.
Art Collector

Make ArtsConnectEd your own!

Art Collector allows you and your students to create personal sets of images, add your own text, and then share your collections over the Internet. The possibilities are endless with this powerful tool! See page 19 for some classroom applications.

Starting an art collection

- Enter Art Collector from the “browse tours and adventures” section of Art Gallery or from any Art Gallery search results list—just click on the “add to my collection” button next to the work of art you want to save.
- Log on with your e-mail address and a password. A first-time visitor should follow onscreen instructions to register as a new user.
- Start a new collection by giving it a name, or choose from a list of your existing collections.
- Add more items by starting a new search from the Art Collector menu bar.
- Or, add a text panel without an image by clicking on the “add a text page” button on the Art Collector menu bar.

TOOLS FOR CHANGING & ARRANGING

duplicate
Add another copy of this image without repeating your search.

delete
Delete this image from your collection.

move
Move this image to another position in your collection.

add closeup
Use the zoom feature to add a closeup detail to your collection.

add text
Write your own text for this image.

edit text
Make changes to what you have written.

Pick an image and recreate it by gluing down shapes cut out of colored magazine pictures.
Pick two images and write a fantastic story about how they both ended up in the same museum.
Art Collector

Showing off your collection

You’ve worked hard arranging your collection. Now it’s time to put the tools away! Enjoy an overview of your selected images, see the works one-by-one in a “slide show,” or page through them alongside any text you’ve added.

- Choose “present” on the Art Collector menu bar to remove the editing icons from view.
- Click the “back to editor” button to return to the editing functions.
- Want to share your collection with others over the Internet? Choose “publish” from the collection control buttons on the Art Collector menu bar. Other viewers will see your collection just as when you use “present” mode—but they won’t be able to make changes.

Who gets to see my collection?

When you publish a collection, ArtsConnectEd assigns it a unique Web address. Give that address to anybody with whom you’d like to share your collection, send the address to them as an e-mail, or include it as a link on your own Web page. If they can access the Internet, they can view your collection!

Where is my collection stored?

Your collection is stored on the ArtsConnectEd server. It will remain there indefinitely, unless you delete it.

Can I “unpublish” my collection?

Sure! Just click on “publish” from the Art Collector menu bar. You’ll see a list of all your collections. Any published collection offers the option to “unpublish” with a click.

What if I forget the code for my collection?

Clicking on “publish” from the Art Collector menu bar will bring you to a list displaying the Web address for each of your published collections.

Print an image, trace it, and photocopy the drawing. Use different colors to change the mood of the picture.
Art Collector in the classroom

To develop skills for analyzing and interpreting works of art:

- Create a collection of images illustrating a concept you’re teaching. Lead a classroom discussion on the images by presenting them as a slide show. Add labels to each entry to create a customized resource students can use independently online or study from a printout.
- Or, instruct small groups of students to find images that demonstrate the concept you’re teaching. They can create their own collections, and present them to the rest of the class.

To encourage students to articulate their personal reactions to art:

- Have each student use Art Collector to create a personal art diary, adding a new image and text each week. Ask students to respond to the images in a variety of ways: by writing a poem, making a work of art, or writing a letter to the artist.
- Or, ask students to write about the same image more than once, noticing how their reactions may have changed after a week. Compare two people’s reactions to the same work of art.

To develop observation skills and knowledge of the elements of art:

- Use Art Collector to compile an ongoing illustrated glossary of art terms, techniques, or styles. Ask students to write labels that define each term and explain how it applies to the selected image.
- Using Art Collector, assemble a group of images. Use the “zoom” feature to select a detail from each work of art. Print out the detail. Send your students on a “treasure hunt” in the online collection, looking for the image containing each detail. Or have your students create treasure hunts for one another!
Library & Archives

Digging deeper

Both the Institute and the Walker collect books and other materials, such as audio and video recordings, to help museum staff and scholars understand the works of art in their collections. A Library & Archives search finds records from the library catalogs of both museums. You can access some audio and visual resources directly online.

Other software you might need

You’ll need additional software that works with your browser to use some of the special features of ArtsConnectEd, including audio and video clips. Visit the Nuts and Bolts section of about ArtsConnectEd at the bottom of any screen to find out how to download this free software.

Search Tip

The Wizard’s top five Library & Archive searches

Try these keywords to find a selection of online audio and video clips, interesting text, activities, and more.

- Conservation and painting
- Warhol
- Cassatt
- Minnesota
- Artwork and Month

Rudolf Belling
Kopf in Messing (Head in Brass), 1925
Brass
Walker Art Center

Select “online items only” if you want to limit your search to items you can view directly online.

Pick two images, cut them into sections and create a single artwork that blends the two.
**Library & Archives**

Want to know more about the art? Search here for our libraries’ card catalogs, audio and video clips, and supporting texts such as labels, docent manuals, bibliographies, and related materials.

Audio/video: Taped performances and interviews, tours, and educational materials. For materials available online, look for the symbol.

Text: Background information, including label texts, articles, and bibliographies, about works of art, artists, artistic styles, and art history.

Library catalog: Catalog entries for books in the research libraries at the Institute and the Walker.

Web: Web-based resources, such as online exhibitions.

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**Search Tips**

Don’t want to get swamped with catalog listings for things you can’t see online?

- Check the “online items only” box to get features you can view or listen to online. (Caution: you might miss some useful text-only resources this way.)
- Uncheck “library catalog” to avoid listings for books.

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Print an image and make it the starting-point of a story. What happens next? How will it end?
Search All

Having it all!

What’s the quickest, most efficient way to find out what’s available in ArtsConnectEd? With Search All, you can search all the sections of the ArtsConnectEd database (Art Gallery, For Your Classroom, and Libraries & Archives) at once.

Search All works the same way as the other sections: type in a search term, choose the types of resources you’re looking for, and click “go.”

Pick two images and brainstorm everything they have in common. How are they different?

Diné (Navajo)
"Eye-dazzler" blanket, about 1900
Wool
The Minneapolis Institute of Arts

Dine (Navajo)
"Eye-dazzler" blanket, about 1900
Wool
The Minneapolis Institute of Arts
Getting your students excited about art

Where can you send your students when they’ve got spare time in class or if they use the Internet from home? Encourage visits to the Playground. Playground is a little different from the rest of ArtsConnectEd. Here, your students can go directly to online activities, interactive games, and electronic postcards, and link to other kid-friendly sites.

- **Explore It**: Games and activities that offer students a closer look at works of art.
- **Make It**: Here, kids can design a sculpture garden, build an exhibit, and embroider virtual “fabric” and more.
- **Watch & Listen**: Kids will find online video and audio, music, and animations created from photographs made 100 years ago!
- **Link to It**: Here’s a kid-friendly (and kid-safe) list of links to other sites we recommend.
- **Find It**: Kids do the searching in online treasure hunts and games.

Print an image and get a group of friends to pose like the figures in the work of art. Take a photo!
More ways to use ArtsConnectEd in the classroom

To understand the cultural, historic, and geographic contexts of art:

- Search ArtsConnectEd by country name for works of art from each of the world regions you are studying. Print out the images and connect them to their country of origin on a map. Use Art Collector (see page 16) to create a class collection titled “My Trip Around the World.”
- Take the same images gathered for the previous exercise and arrange them on a timeline. Challenge students to make the timeline true to scale—will it fit on the classroom walls, or do they need to use the hallway?
- Have students choose an image from the Art Gallery and research the object. Who made it? Where is it from? What is it made of? How was it used? What questions do they still have? Share research results by compiling a class collection with Art Collector and invite friends and family to “visit.” Or print out the exhibition as a souvenir for each student.

To help students communicate ideas visually and create original art:

- Assign a theme of the week. Ask students to find a related image in the Art Gallery, print it out, and paste it into their sketchbooks. Then have them look for things in their own lives that are related to the theme and make visual or verbal notes in their sketchbooks. How do the things they find in their world compare to the work of art?
- Have students search Art Gallery for images and information to inspire their own work. Use the “zoom” feature to examine details and record what they find in their sketchbooks. Ask them to incorporate elements from at least three different sketches into a new project.
Copyright

Everything on the ArtsConnectEd site—images, text, resources, and online activities—is copyrighted. This means:

• You may print images and text for personal use and for educational use in your classroom.
• You may not publish or distribute any image or text from ArtsConnectEd in print, on a CD-Rom, or on a Web site.
• You may not copy or distribute any image or text from ArtsConnectEd for personal gain.

Still have questions?

If you have questions or comments about these resources, contact:

The Minneapolis Institute of Arts
Classroom Materials Office
classroommaterials@artsmia.org
(612) 870-3134

Walker Art Center
Classroom Materials Office
education.resources@walkerart.org
(612) 375-7609
The teacher's guide to
images + information + inspiration