

How to Use These Resources

Welcome to the Conservation Center for Art & Historic Artifacts (CCAHA) **Art Conservation in the Classroom!** Our goal is to provide teachers with ready-to-use lessons, materials, and resources to make it super easy to bring the principles of art conservation to middle and high school students. These lessons will help students learn about careers in galleries, libraries, museums, and archives, sparking interest and excitement about taking part in the preservation of our shared cultural heritage.

Lessons emphasize STEAM (**S**cience, **T**echnology, **E**ngineering, **A**rts, and **M**athematics) connections and transferable skills from conservation to everyday life. There's a high school and middle school version of each of five lessons, focusing on: **Preservation Priorities**, conservation issues like **Lightfastness** and treating blackened **Lead White Paint**, plus hands-on **Bookmaking Basics** and an introduction to **Archives**.

Start with the [color-coded spreadsheet](#) to get a big-picture overview of all of the lessons and materials. Then, if you're located in the Greater Philadelphia area, reach out to **CCAHA Education Program Manager, Greg Stuart** (gstuart@ccaha.org) to set up a visit to your classroom. You can ask Greg about the option of having a virtual introduction to CCAHA prior to the in-class visit.

If you are based outside of the Philadelphia area and have found these lessons, please feel free to use them with your students and share with your colleagues. The lessons are aligned with state learning standards and touch on curriculum areas such as: fine art, language arts, history, chemistry, physical science, environmental science, career development, and others.

Check out the [Introduction](#) for some background on CCAHA and cultural heritage and peruse the **Supplemental Resources** for each lesson to see if there's anything in there your students might benefit from seeing ahead of a CCAHA class visit.

In the spreadsheet, you'll find links to all of the **lesson materials**. Check the **pre-knowledge section** to see what concepts it would help students to know before the in-class visit. Then check out the **lesson plan** to see what the activity will look like on the day of the visit. Each individual lesson plan has been simplified and streamlined to focus on the CCAHA school visit.

The lesson plans are also color coded to help with organization. On each individual lesson plan, you'll find basic information on top, with a step-by-step guide to the lesson the day of the CCAHA visit. You can also use the plans to help you brainstorm **pre- and post-visit ideas**. Our goal was to provide you with many options so you can tailor these lessons to meet the diverse needs of your students. **Note:** Teachers might also consider using the supplemental resources and materials to **support students with diverse learning needs** as well as **students who speak a language other than English** as their first.

Each lesson has literacy components intended to make these ideas accessible to middle school and high school learners. Additionally, we've written a **Career Spotlight** on someone at CCAHA who has a job that matches each lesson. You can use these profiles as a wrap-up or **extension** of the lessons.

We are excited to share the seeds of conservation and preservation with you and your students! Please feel free to share these free resources with your colleagues and spread the word about Art Conservation in the Classroom!

