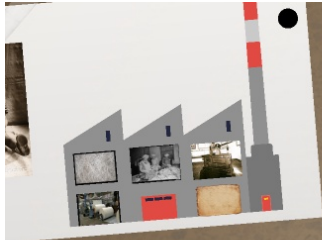
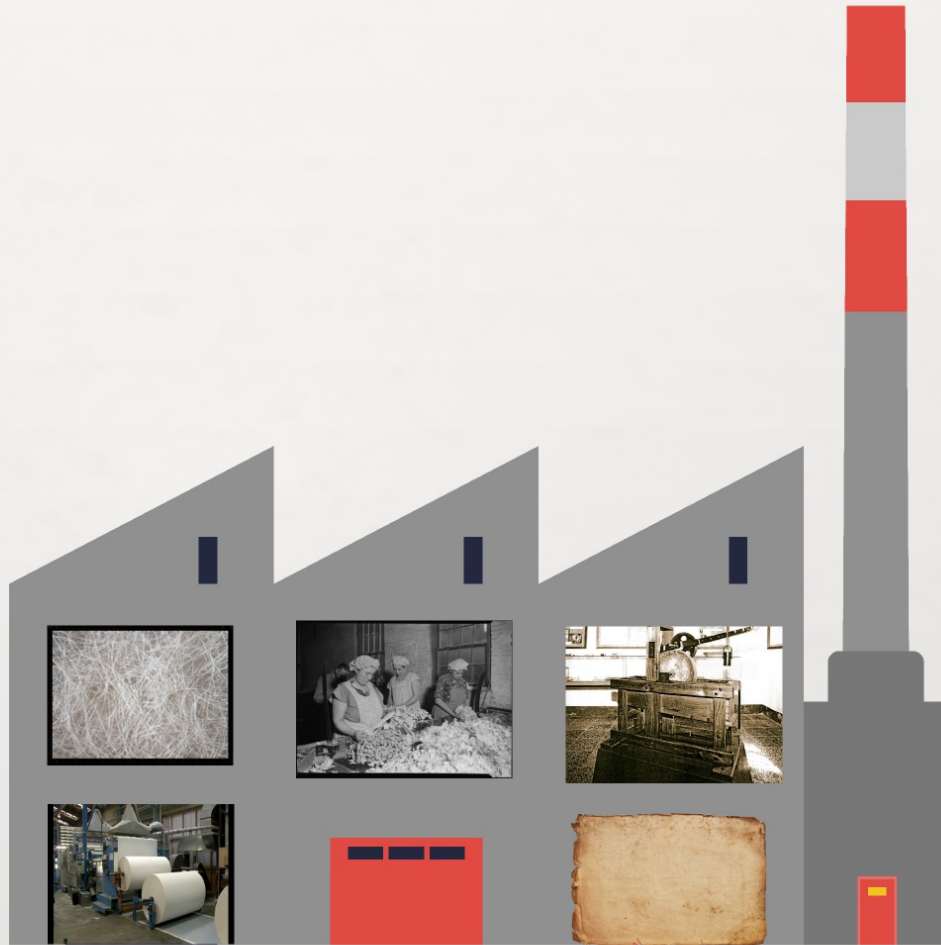


*Preservation at Home*  
*Saving your family treasures*



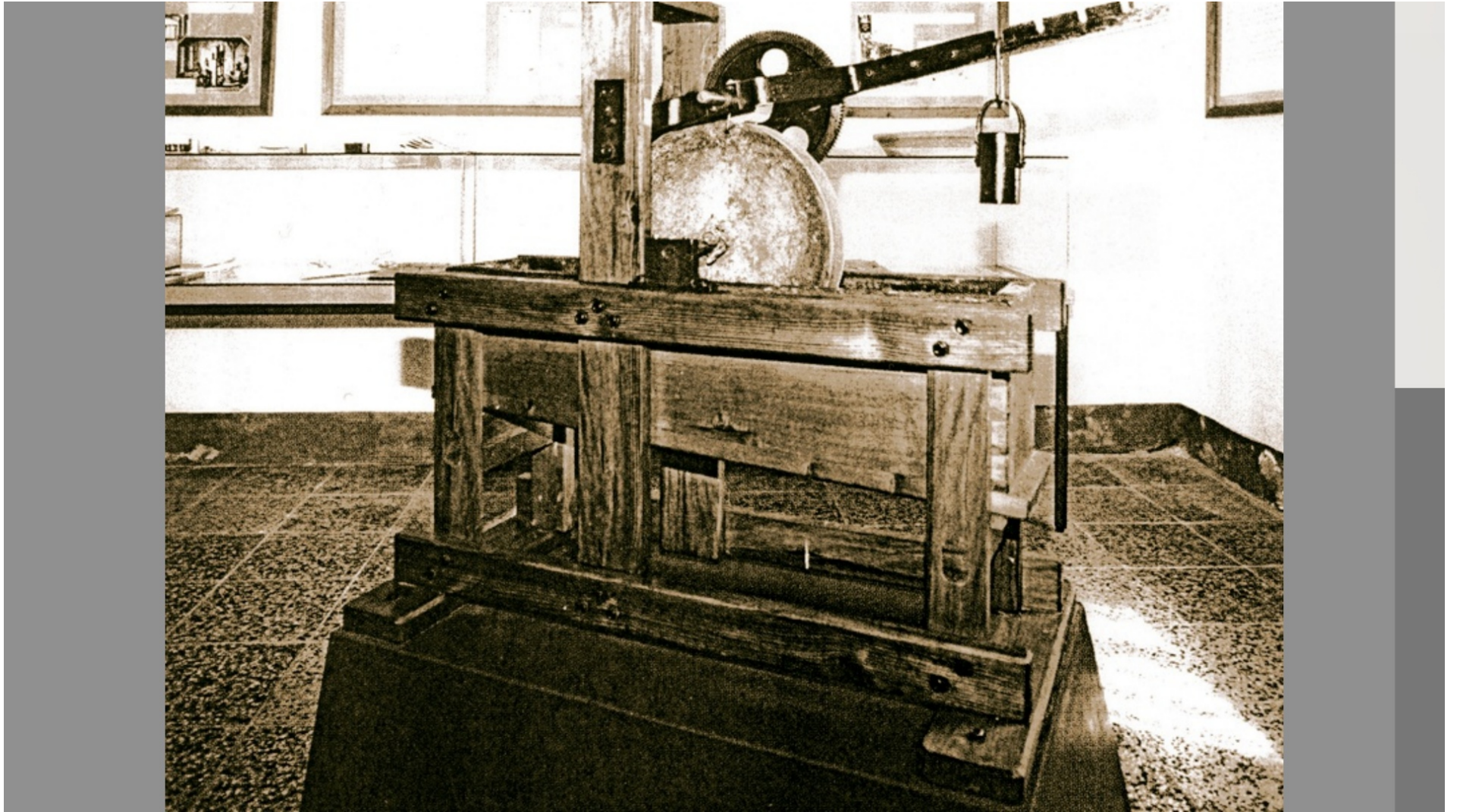
# *Preservation at Home*

## *Saving your family treasures*







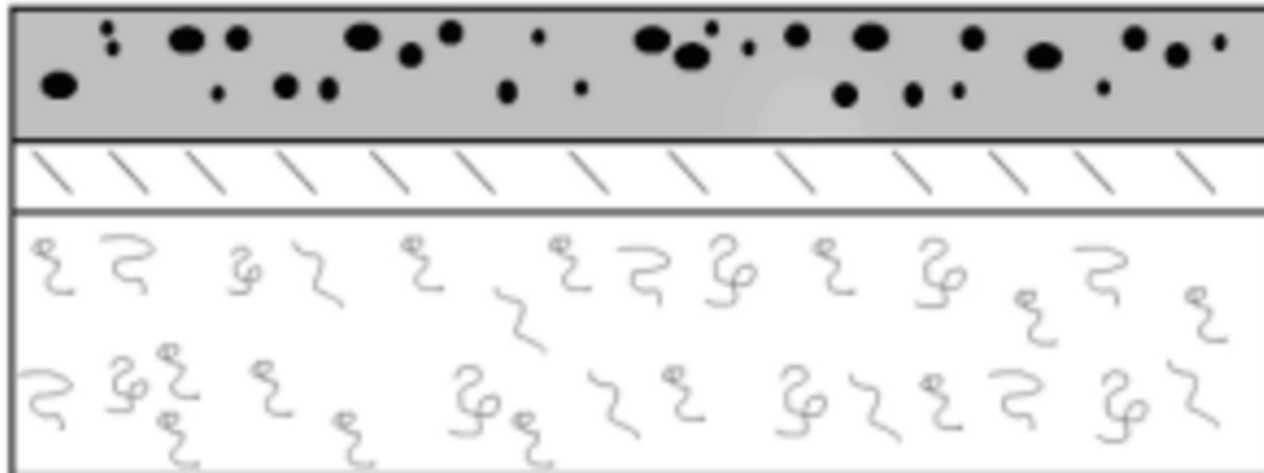












← Emulsion

← Binder

← Primary support



## Humidity

Relative Humidity  
40% (+/- 5)

### Too Dry?



### Too Damp?



## Temperature

Temperature  
65 degrees (+/- 5)

### Too Cold?

Usually not a problem!  
Colder = less chemical reactions unless there's high humidity

### Too Warm?

Chemical reactions  
Bugs  
Mold

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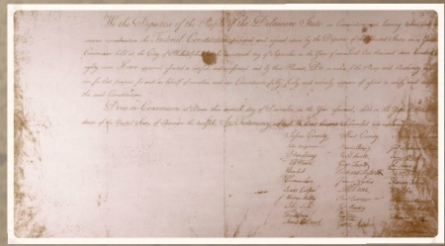
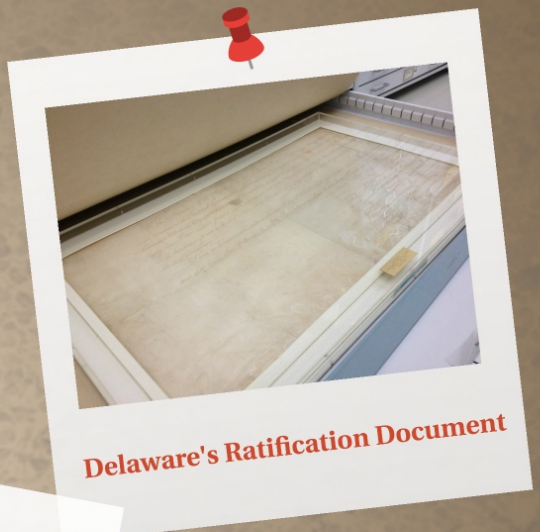
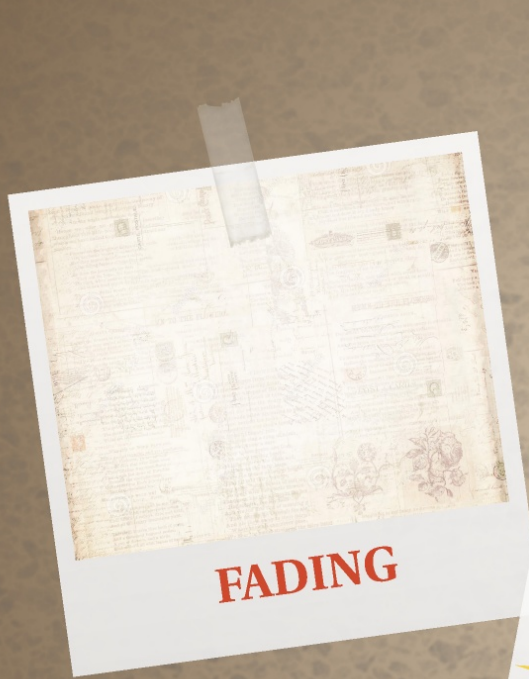


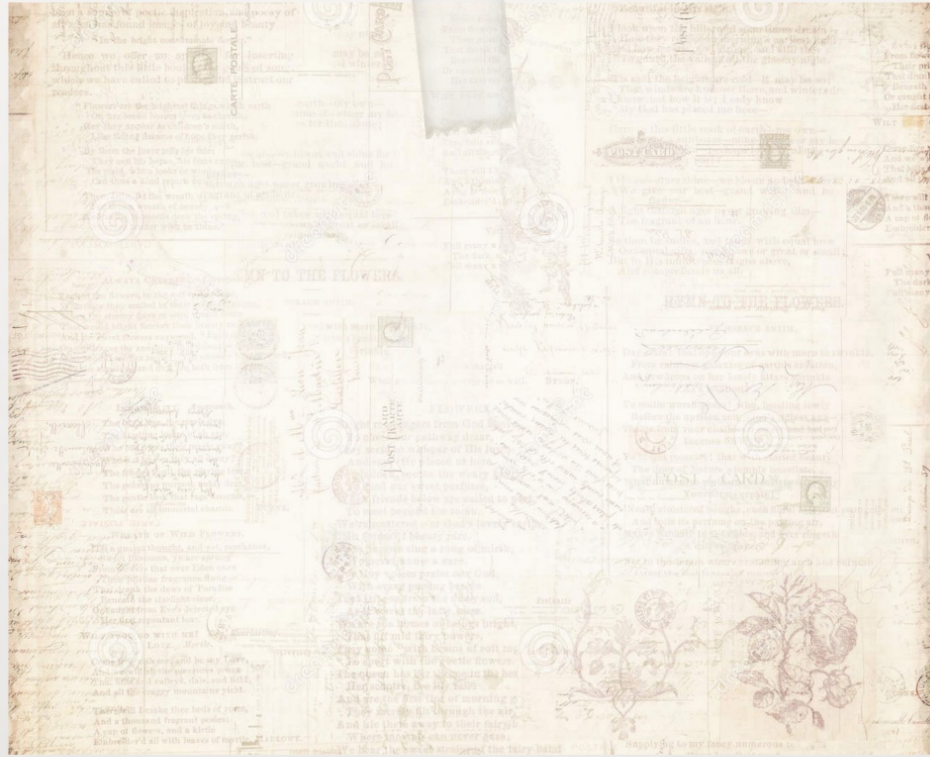
# Cleaning



# Insect infestation







# FADING



**Delaware's Ratification Document**

We the Deputies of the People of the Delaware State in Convention met, having taken into  
serious consideration the Federal Constitution proposed and agreed upon by the Deputies of the United States in a General  
Convention held at the City of Philadelphia on the nineteenth day of September in the Year of our Lord One thousand seven hundred &  
eighty seven. Have approved, affixed to, ratified, and confirmed, and by these Presents, Do in witness of the Same and Authority in us  
conferred for that purpose, for and in behalf of ourselves and our Constituents, fully, freely, and entirely approve of, assent to ratify, and confirm  
the said Constitution.

Done in Convention at Dover this seventh day of December in the Year aforesaid, and in the Year of our Independence of the United States of America the twelfth In Testimony Whereof The said Deputies have subscribed their Names

Supra County	Staff County	New Castle
John Rogers	Richard King	John Black
John Stanger	Rich. Smith	John Jones
John Smith	George Smith	James Stiles
Richard	Richard Carpenter	Henry John
Thomas	James Taylor	William
Jesse Cooper	William	William
Richard Kelly	Samuel Cameron	Richard
John L. L.	John	John
Thomas	Thomas	Thomas
Joseph	George	George





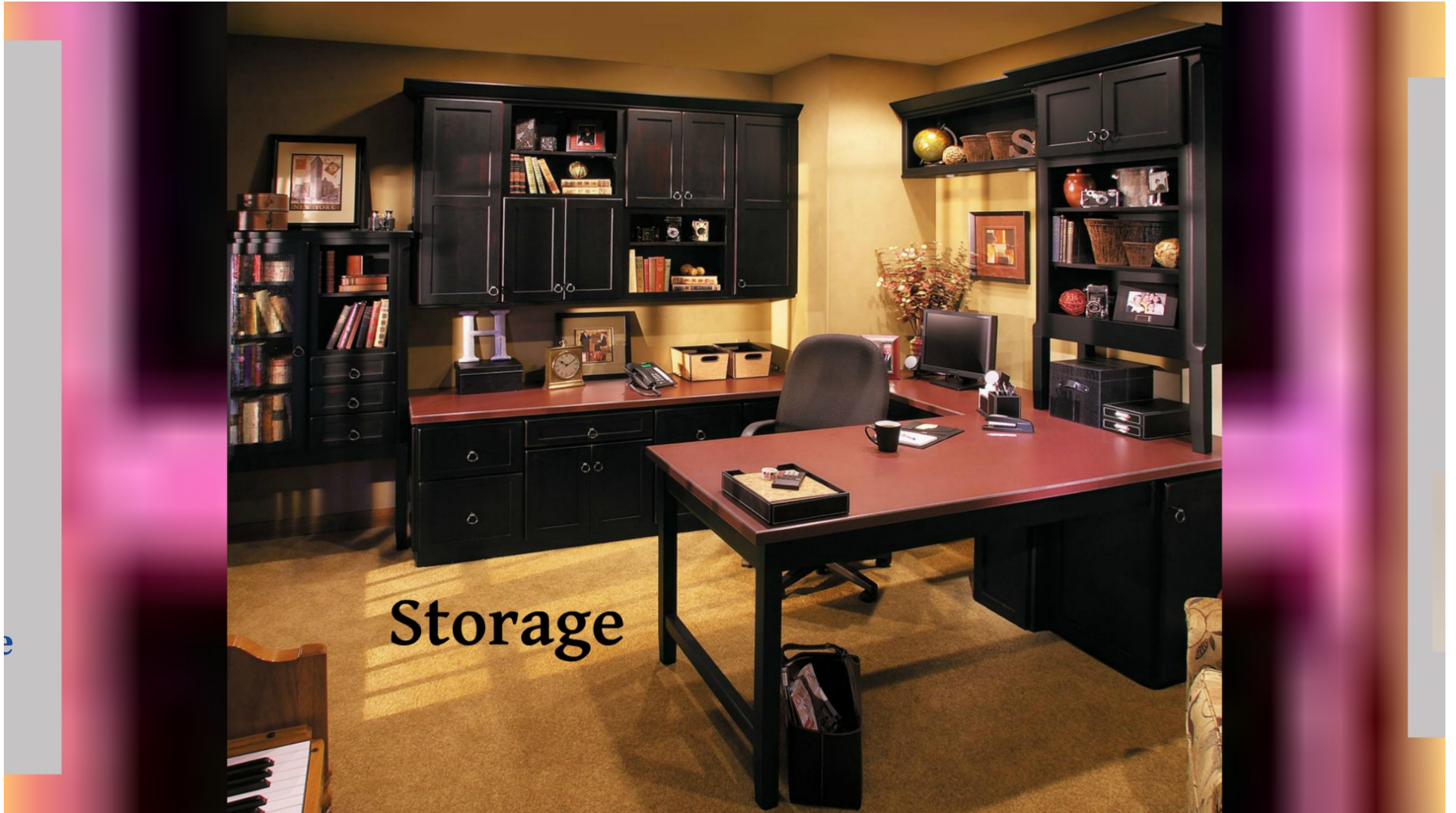








Moving items from an attic with  
**85°F and 80% RH**  
to a room that has  
**75°F and 60% RH**  
conditions can increase the life of  
your treasures by **3½ times**.



Storage

# Before you store:

- **Avoid pressure-sensitive tape and rubber cement**
- **Remove all metal fasteners, rubber bands, cardboard, newspaper clippings, and ephemera**
- **Handle photographs carefully around the edges (with white, cotton gloves, if you have them)**
- **Only use pencil**
- **Don't do anything that can't be undone!**



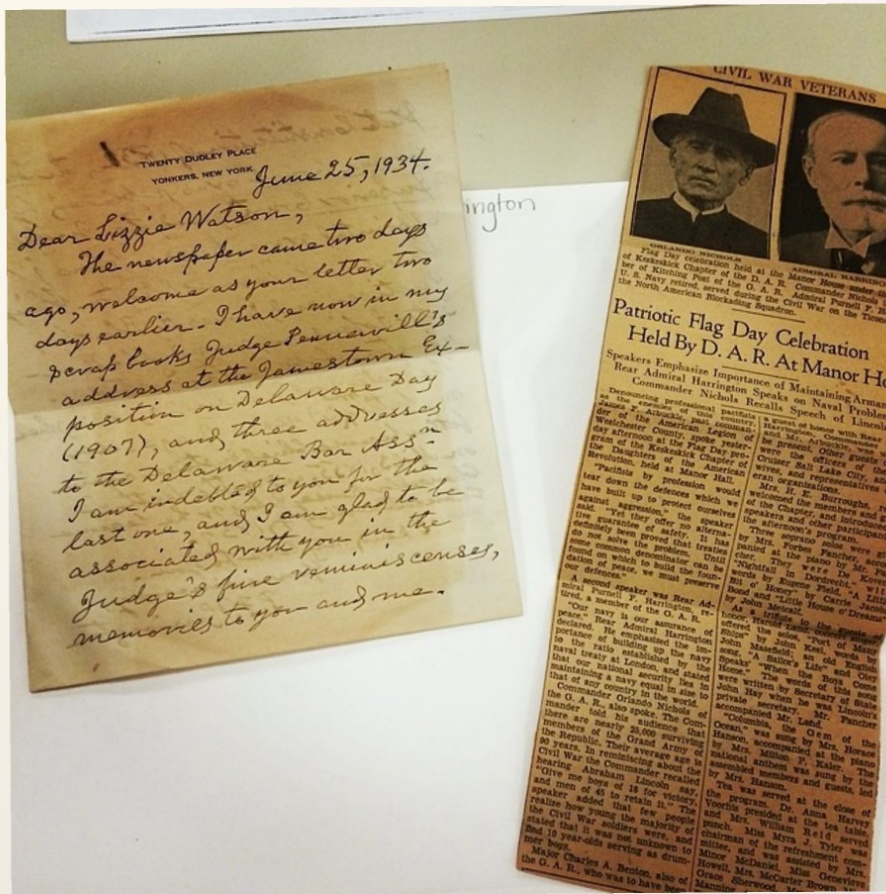
PROVISIONS

ed a violation of this agreement on the part of  
to deliver goods to parties involved in any loc

go into full force and effect June 1, 1958 and s  
il June 1, 1959 and continue thereafter, unles  
ve notice in writing sixty (60) days prior to Ju  
rior to June 1st, in any years thereafter of the  
modifications or adjustments.







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# Books



- **Shelve upright**
- **Store large volumes flat**
- **Support books when transporting**
- **Don't pull on the headcap**
- **Don't press books down to create flat opening**



# Photos and Documents

## Paper

- Unfold items to store
- Store in acid-free folders
- Avoid kraft, manila folders/envelopes
- Oversize documents and prints should be stored flat or rolled
- Pros: less expensive, write on it, not static
- Cons: Requires more handling

## Plastic

- Avoid PVC
- Use Mylar, Polypropylene, or Polyethelene
- Pros: transparent, static
- Cons: Static, holds moisture, hard to identify, more expensive, heavy

*Other Options: Acid-free boxes, Metal File Drawers*

## Photographs

- Albums
- Store in archival plastic or acid-free paper
- Store prints and negatives separately!



## Negatives

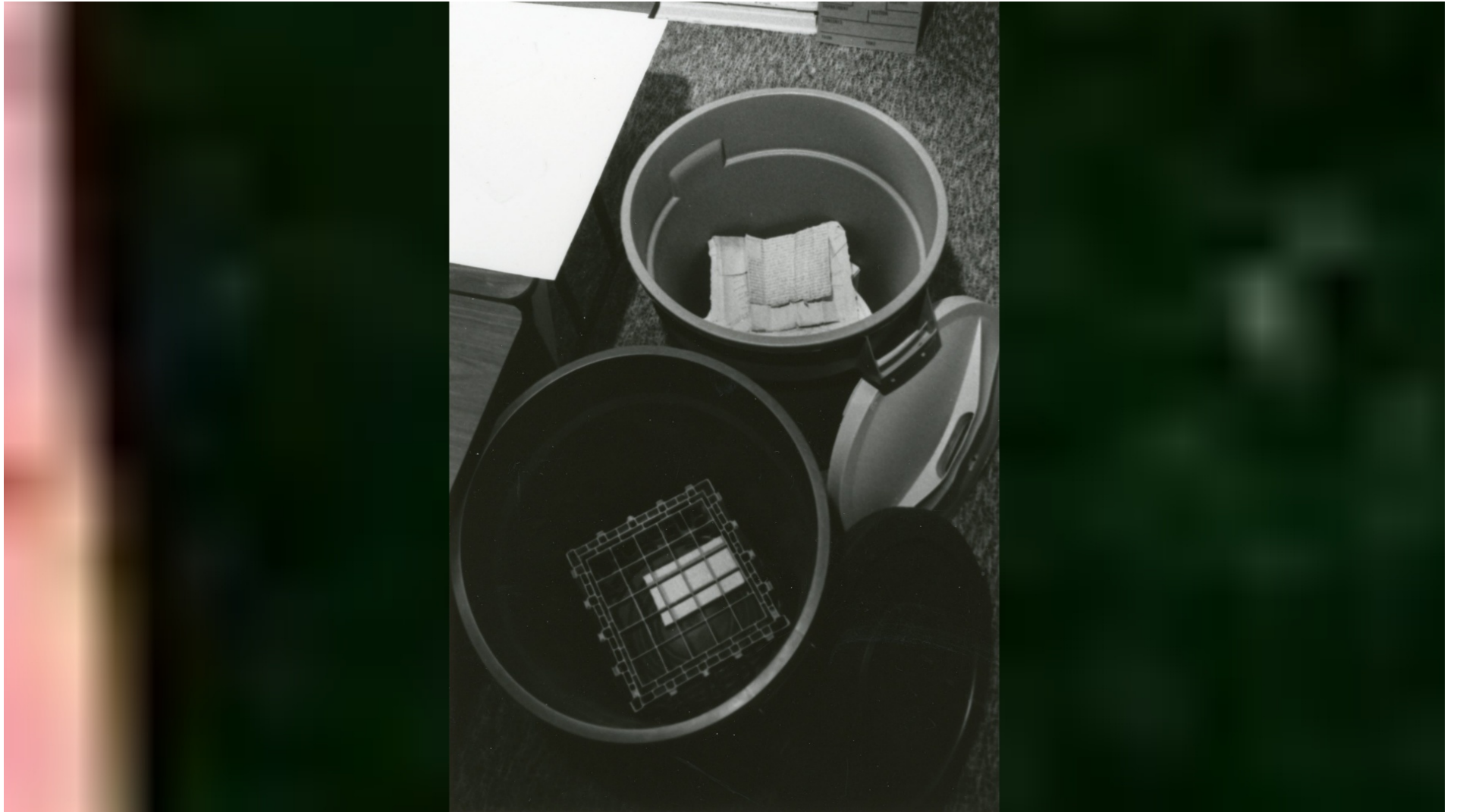
- Store in paper envelope
  - 1 negative per envelope!
- Store in acid-free boxes or powder-coated metal cabinet
- Nitrate and acetate negatives in buffered envelopes, never plastic
- Avoid PVC slide pages



## Cleaning and Maintenance

- Photos - light dusting of emulsion side
- Curled, rolled prints - place between blotters and weights
- Mold, dirt, dust - lightly dust away with a small brush
- Do not attempt to wash documents
- When in doubt, consult your friendly, local archivist
- Never do anything that can't be undone! (i.e. LAMINATION!)

*Consult conservators for valuable items.*

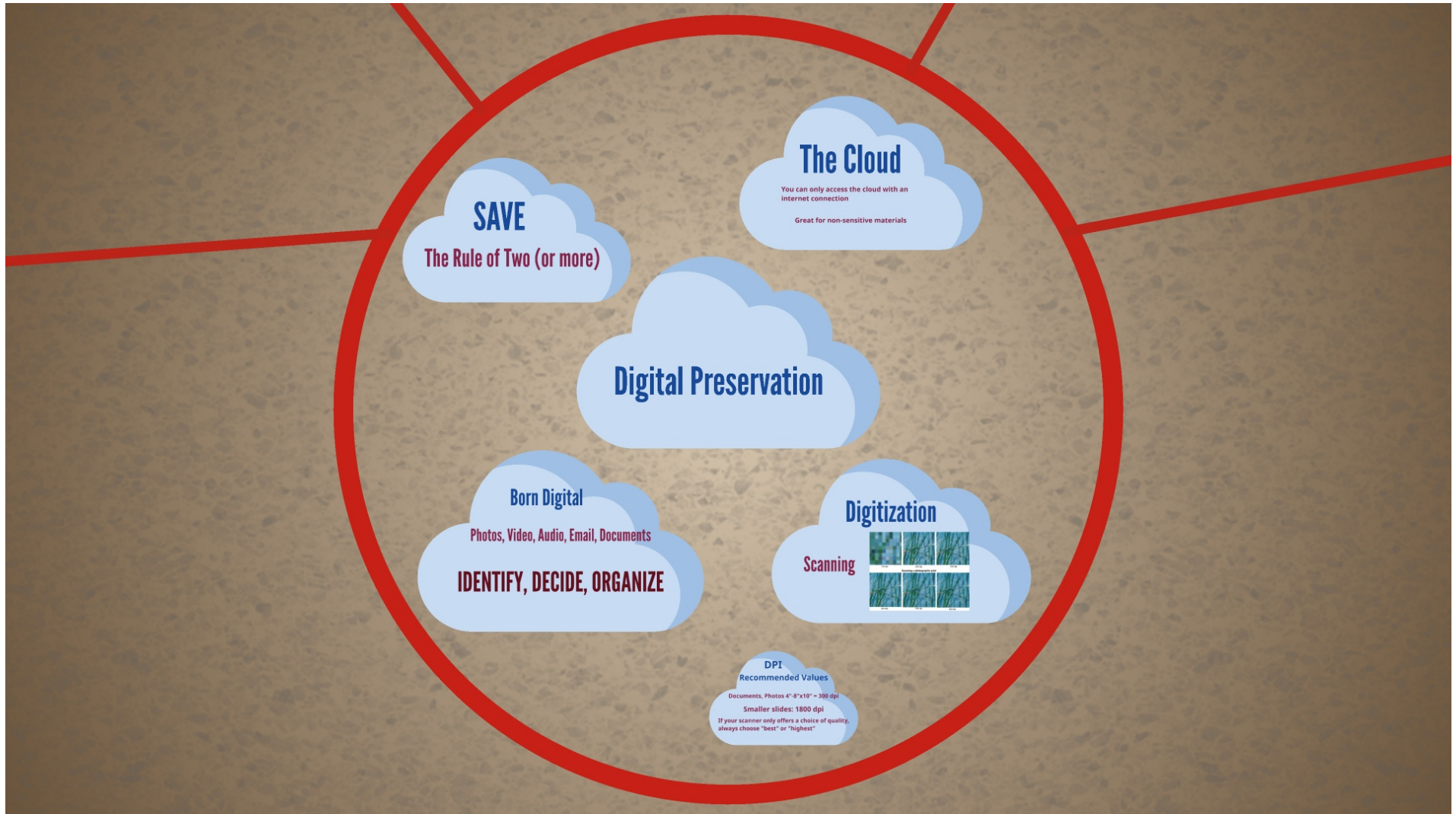


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# Digital Preservation

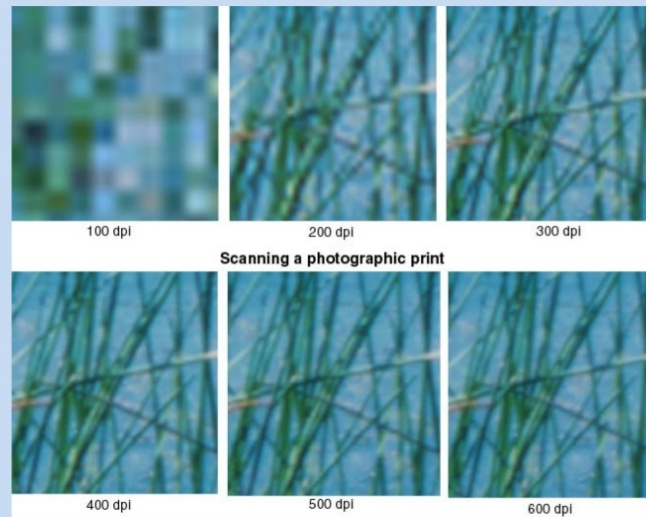
# Born Digital

Photos, Video, Audio, Email, Documents

**IDENTIFY, DECIDE, ORGANIZE**

# Digitization

## Scanning



# DPI

## Recommended Values

**Documents, Photos 4"-8"x10" = 300 dpi**

**Smaller slides: 1800 dpi**

**If your scanner only offers a choice of quality,  
always choose "best" or "highest"**



**SAVE**

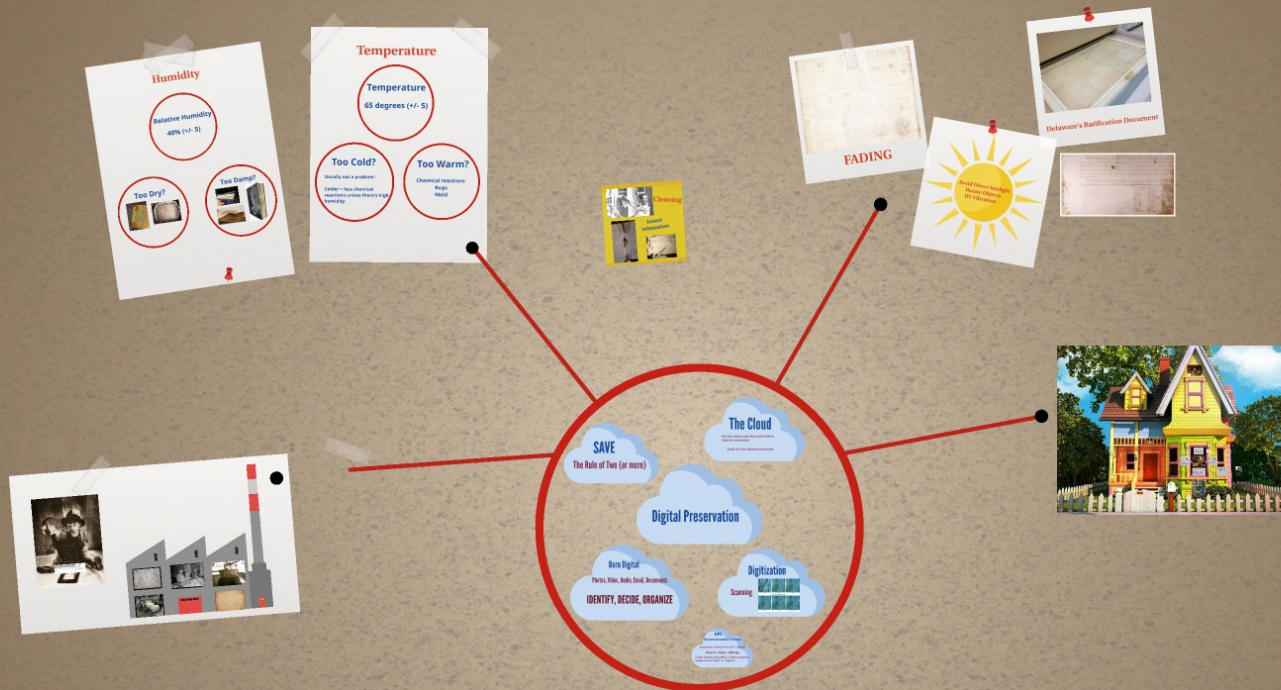
**The Rule of Two (or more)**



# The Cloud

**You can only access the cloud with an internet connection**

**Great for non-sensitive materials**



*Preservation at Home*  
*Saving your family treasures*