# Photo Restoration Tips

In 10 minutes

Preserves memories, historical records, and family heritage.

#### Pieces of the Photo Restoration Puzzle

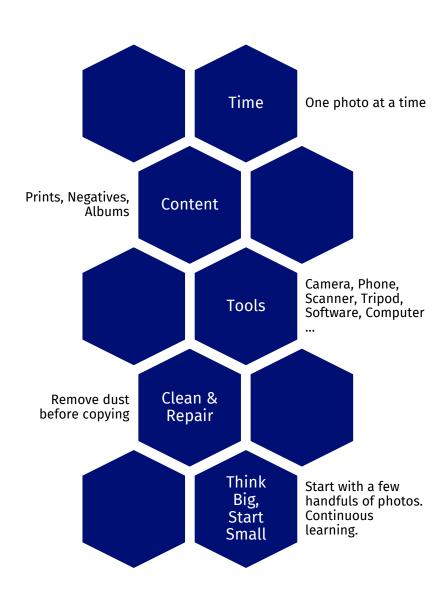
Time

Think Big, Start Small

Content

Clean & Repair

Tools



# A Few Thoughts on Capturing Photos Styles

- Tripod, lighting, post processing
- Aligned with Camera Club skillset

Camera

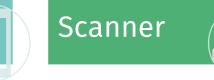


- Apps to help
- Google PhotoScan (Android & iOS)

Phone



- Slow, good results
- Solves lighting issues



- Fast, moderate quality
- Tradeoffs

Automatic Scanner



- Send your content to a company
- Cost ?

Outsource



## Hints for Capturing Photos of Photos

**Lighting** – Use soft, natural light from a window to illuminate your photo. Avoid direct sunlight, which can cause harsh shadows and damage the image. Also, position yourself to prevent shadows from your body or camera.

**Angle** – Capture straight-on shots to minimize distortion and ensure a clear, accurate representation of the photo.

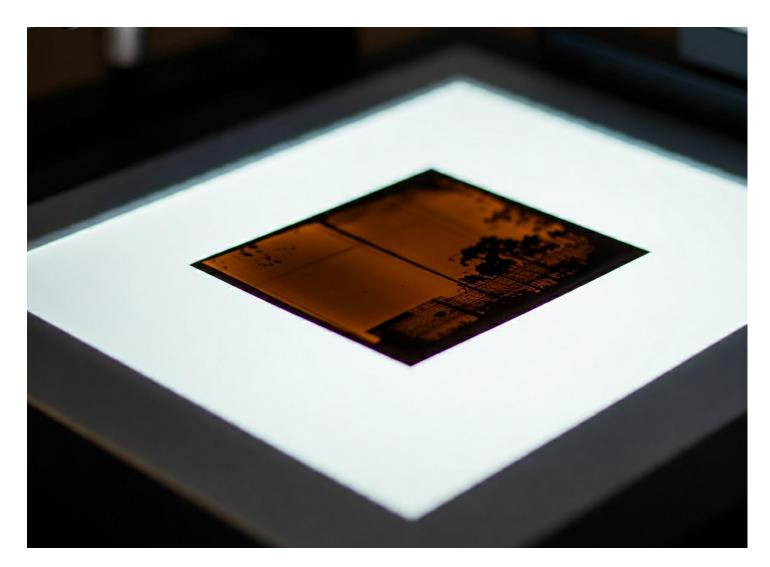
**Focus** – Tap on your screen to focus on the photo, then hold the camera steady (consider using a tripod) to prevent blur.

**Composition** – Fill the frame **without getting too close**. Experiment with a slight zoom (e.g., 2x, 70mm-100mm) to find the ideal distance.

**Resolution** – Capture the highest resolution possible in your preferred file format (JPEG, RAW, HEIF, WebP, etc.). Use the highest quality setting when saving to preserve detail and clarity.

# Negatives

Use your laptop of tablet as a "lightbox"



#### Add a Neutral Gray Card near the photo

Photoshop
Image >
Adjustments >
Curves

Or just try the 'Auto' Button

#### **Color Balance**



## Editing the Photo

Al is your friend, but don't over do it.

A 20 year old photocopy of a 30+ year old photo.



After Adobe Camera Raw 'Auto' – not much Photoshop Photo Restore "Beta" failed



# **Editing the Photo**

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Topaz Photo AI – Face Enhance (40), Denoise (40)



### Editing the Dhoto

