TECHNOLOGY 3.8 – ADOBE® PHOTOSHOP®

Crop and Straighten Photos

OBJECTIVES

STEP 1 | LEARN

Students will understand how efficiency can be improved by using Adobe[®] Photoshop[®] to automatically crop and straighten photographs by viewing the Crop and Straighten Photos tutorial.

STEP 2 | PRACTICE

Students will scan photographs together or use the file provided and separate them using the process explained in the Crop and Straighten Photos tutorial.

STEP 3 | USE

Students will use the skills in multiple facets of the publication, including for advertisements, senior photos, group photos and more.



STARTER

21ST CENTURY SKILLS

Employment in the 21st century requires the ability to learn and use technology appropriately and effectively. Adobe Photoshop is an industry-standard software that allows for creative thinking.

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COMMON CORE STATE STANDARDS

ELA-Literacy.SL.9-12.5, CCRA.SL.5

Make strategic use of digital media to enhance understanding.

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ISTE STANDARDS

6A: Understand and use technology systems.

- **6B:** Select and use applications effectively and productively.
- 6C: Troubleshoot systems and applications.





Crop and Straighten Photos

When senior photographs or baby pictures come in, the habit is to scan each photograph separately. Starting with Adobe[®] Photoshop[®] CS4, there is a new method that will save the publication team time. This feature is called **Crop and Straighten Photos**.

- 1. Gather and **scan** as many photos as you can fit on the scanner bed. **Save** as a **JPEG**.
- 2. Open document in **Photoshop** (Note: this feature is only available on Adobe[®] Photoshop[®] CS4 and up).
- Select File at the top and scroll down to Automate, where you will see an option called Crop and Straighten Photos. Click that option.
- 4. Photoshop will detect that there are different sections on the document and separate those into individual files. It will also straighten them so they are perfectly vertical.
- 5. Images may have some white on the border of the image. This can easily be taken care of by an additional crop.
- 6. Save each document as you would normally.

HELPFUL HINT

- This will be especially useful with many sports/activity team photos that don't have a digital component.
- » This process is also helpful with senior photos, baby pictures, advertisements and more.
- » This feature is most effective when photos have distinct edges that don't blend with the scanner bed.



Try to fit as many pictures as possible to the scanner bed to save time uploading them individually. The Crop and Straighten feature will figure out how they are supposed to be displayed.



Adobe[®] Photoshop[®] will take each recognized photograph and make a new photo out of it. Notice in the picture above there is still a white line along the edges. A simple additional crop will take care of this.

Export Share on Behance	*		
Automate	•	Batch	
Scripts	•	PDF Presentation	
File Info	ር ዕ ዝ	Create Droplet	
Print	жP	Crop and Straighten Photos	
Print One Copy	℃ô%P	Contact Sheet II	
		Conditional Mode Change Fit Image Lens Correction Merge to HDR Pro Photomerge	

Located under the File menu bar, Crop and Straighten Photos makes a difficult process much easier.



TECHNOLOGY 3.8 | TUTORIAL

