# **Unit 8: Digital Manipulation**

Content Area: Art

Course(s): Generic Course
Time Period: 3rd Marking Period

Length: **8 Weeks** Status: **Published** 

#### **Unit Overview**

In this unit, students will bring photos into photo-shop and create interesting compositions using tools to alter photos, combine photos, and digitally manipulate photos to create new and interesting art.

#### **Transfer**

Students will be able to independently use their learning to...

- 1. Use photoshop to alter photos orginal compositions to create new and creative compositions.
- 2. Create a double exposure by using layer transparencies
- 3. Use the Clone Stamp tool to create a paneramic photo
- 4. Use selection tools to superimpose images
- 5. Create a color splash, where photo is black and white and subject is in color

For more information, read the following article by Grant Wiggins.

http://www.authenticeducation.org/ae bigideas/article.lasso?artid=60

#### Meaning

#### **Understandings**

Students will realize that they can use photoshop to alter photos to create new works of art.

Essential Questions
How did photographers do this before photoshop?
Why is having a high resolution picture essential for photo editing?
Where is this applicable? When can you use it?
Application of Knowledge and Chill
Application of Knowledge and Skill
Charles will be say
Students will know Understanding and demonstrating skills in photoshop including:
Blending Layers Using Layer Transparencies
How to use selection tools to create a seperate layer or layer mask
How to use tools including but not limited toclone stamp, magic wand, quick selection, lasso tools, brush tool.
How to use pallates including but not limited to: Brush, Levels, Curves, Color adjust, Actions, Layers

## Students will be skilled at...

Making selections in photoshop

Adjusting Layers

Reading Histograms

Creating digital artwork

Following step by step actions from teacher and assorted tutorials on youtube.

### **Learning Goal**

Use Documents tab to attach proficiency scale.

Select all applicable standards from the Standards tab.

Be sure to include the Anchor Standards for ELA, the Practice Standards for Math, the English Language Arts & Literacy in History/Social Studies, Science, and Technical Subjects, and the applicable Technology standards.

CRP.K-12.CRP2	Apply appropriate academic and technical skills.
CRP.K-12.CRP5	Consider the environmental, social and economic impacts of decisions.
CRP.K-12.CRP5.1	Career-ready individuals understand the interrelated nature of their actions and regularly make decisions that positively impact and/or mitigate negative impact on other people, organization, and the environment. They are aware of and utilize new technologies, understandings, procedures, materials, and regulations affecting the nature of their work as it relates to the impact on the social condition, the environment and the profitability of the organization.
VPA.1.1.12.D.CS1	Common themes exist in artwork from a variety of cultures across time and are communicated through metaphor, symbolism, and allegory.
VPA.1.1.12.D.CS2	Stimuli for the creation of artworks can come from many places, including other arts disciplines.
VPA.1.2.12.A.2	Justify the impact of innovations in the arts (e.g., the availability of music online) on societal norms and habits of mind in various historical eras.
VPA.1.2.12.A.CS2	Access to the arts has a positive influence on the quality of an individual's lifelong learning, personal expression, and contributions to community and global citizenship.
VPA.1.3.12.D.2	Produce an original body of artwork in one or more art mediums that demonstrates mastery of visual literacy, methods, techniques, and cultural understanding.
TECH.8.1.12.A.CS1	Understand and use technology systems.
TECH.8.1.12.B.CS1	Apply existing knowledge to generate new ideas, products, or processes.
TECH.8.1.12.D.1	Demonstrate appropriate application of copyright, fair use and/or Creative Commons to an original work.

## **Target 1-- Level 1 Retrieval**

#### SWBAT:

- 1. Recieve a rubric for given projects
- 2. Create a sketchbook section for each project in unit
- 3. Research, define, plan

SWBAT:	el 2 Comprehension
1. Create project b	ased on sketchbook plans
2. Recognize, reca	ll, or perform functions linked to score 2 on proficiency scale
3. Step by step use	of tools
<b>Target 3 Ana</b> SWBAT:	lysis
	us in slace
1. Critique everyo	
2. Create a google	slide or post on google classroom.
Target 1 Kno	wledge Utilization
SWBAT:	wieuge Otilization
	1 1 . CC . C
Make correction	ns based off of student and teacher critique

#### **Summative Assessment**

- 1. In class participation
- 2. Project rubric / sketchbook

## **Formative Assessment and Performance Opportunities**

- 1. In class step by step following
- 2. Class participation.
- 3. Cooperative learning activities.
- 4. Digital assessments with accompanying assignments.
- 5. Visual Appeal
- 6. Sketchbook design
- 7. Surveys.
- 8. Teacher-directed Q and A.
- 9. Teacher observation.
- 10. Additional practice activities.

## **Differentiation / Enrichment**

#### **Differentiation:**

- 1. Strategic seating for reduced distraction, enabling better lesson focus.
- 2. Small-group, teacher-monitored learning activities.
- 3. Provision of graphic organizers, vocabulary lists, note-taking techniques and devices.

## **Enrichment:**

- 1. Expand and extend concepts, ideas, relationships, and generalizations.
- 2. Students will be provided with additional resources on relative topics.
- 3. Provide students with supplemental resources to expand knowedge base.
- 4. Create experiences for deeper learning.

## **Unit Resources**

## **REALIDADES:**

Print and online interactive textbook

Online practice workbook

Writing, Audio and Visual workbook

Leveled Vocabulary and Grammar Workbook

Teacher Resource Book Temas 1-4/5-9

Additional related online websites