Unit Title: Workspace, Corrections & Selections

Stage 1: Desired Results

Standards & Indicators:

- 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control.
- 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products.
- 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process.
- 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society.
- 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas.

 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media. 					
- 0.0.12.74 (10.07)	Career Readiness, Life Literacies and Key Skills				
Standard	Performance Expectations		Core Ideas		
9.2.12.CAP.3	Investigate how continuing education contributes to one's career and personal growth.		There are strategies to improve one's professional value and marketability.		
9.2.12.CAP.3	Investigate how continuing education contributes to one's career and personal growth.		There are strategies to improve one's professional value and marketability.		
9.4.12.Cl.1	Demonstrate the ability use creative skills and i 1.1.12prof.CR3a).		With a growth mindset, failure is an important part of success.		
9.4.12.Cl.3	Investigate new challen for personal growth, ad transition (e.g., 2.1.12.F	vancement, and PGD.1).	Innovative ideas or innovation can lead to career opportunities.		
Central Idea/Enduring Understanding: Students will evaluate works of art based on aesthetic principles and artistic elements.		Essential/Guiding Question: Why is the expression of art important in everyday life?			
Content: Workspace Toolset Palettes & Menus Corrections & Presets Customization Navigation of workspace Adobe Bridge Transforming Images Canvas dimensions Retouching basics Blur & sharpness Liquefy & distortion Panoramic images Repairing old photos Smart Tools in Photoshop Pixels Selection tools Deletions & extractions of objects Daving 7 loading selections		technology. Select appropriate reso types. Demonstrate self aware self-discipline, collabora	llyze, interpret and evaluate the artistic		

Work Based Learning

Guest speakers from the industry related to graphic arts. Helene Donnelly, Public Relations, PenncoTech, Tiffany Ruocco, Asst Professor, Graphic Design RCBC Mount Laurel

Interdisciplinary Connections:

Computer Science and Design Thinking

- 8.2.12.ED.1: Use research to design and create a product or system that addresses a problem and make modifications based on input from potential consumers.
- 8.2.12.ED.2: Create scaled engineering drawings for a new product or system and make modifications to increase optimization based on feedback.
- 8.2.12.ED.5: Evaluate the effectiveness of a product or system based on factors that are related to its requirements, specifications, and constraints (e.g., safety, reliability, economic considerations, quality control, environmental concerns, manufacturability, maintenance and repair, ergonomics).
- 8.2.12.NT.1: Explain how different groups can contribute to the overall design of a product.
- 8.2.12.NT.2: Redesign an existing product to improve form or function.

English Language Arts Companion Standards

- WHST.11-12.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- NJSLSA.W1: Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.

Media Arts Standards

- **1.2.12prof.Cr1a:** Formulate multiple ideas using generative methods to develop artistic goals and solve problems in media arts creation processes.
- 1.2.12prof.Cr1b: Organize and design artistic ideas for media arts productions.
- 1.2.12prof.Cr1c: Critique plans, prototypes and production processes considering purposeful and expressive intent.

Stage 2: Assessment Evidence

Performance Task(s):

Use technology resources and applications to create products using the design process Contextualize and interpret texts, documents, pictures and objects.

Research, gather data, critique and evaluate products.

Other Evidence:

Daily Do-Now activities

Vocabulary

Sketches/research

Participation

Following Class Procedures

Projects assessed using rubrics focused on skills taught, safety protocols and processes used

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Whole group learning with teacher lecture, discussion, and demonstration

Guided practice

Independent practice

Small group instruction

Individual instruction

Cooperative learning

Resources:

Graphic Communications, 5th Edition

Adobe Illustrator

Adobe Creative Suites

ScreenPrinting.com

Graphic Communications, 5th Edition Graphic Communications, 6th Edition

Social Studies Resources:

• 6.3 Suggested Framework K-12

- NJ Commission on Holocaust Education
- Facing History and Ourselves
- New Jersey Historical Commission
- <u>Library of Congress</u> (Primary Sources)
- National Archives (Primary Sources)
- Newsela
- PBS Learning Media
- Stanford History Education Group
- Zinn Education Project

Amistad Resources for Social Studies:

- The New Jersey Amistad Commission Interactive Curriculum
- New Jersey State Board Foundation
- Civil Rights Teaching
- Black Past

AAPI Resources for Social Studies:

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Instructional paper	Instructional paper	Instructional paper	Have student explain assignment
handout	handout	handout	
			Go over assignment with aide or
Show sample of finished	Show sample of	Show sample of	teacher assistant
assignment	finished assignment	finished assignment	
	, and the second		Have aide or TA work with students
Do assignment on	Do assignment on	Do assignment on	
Smartboard	Smartboard	Smartboard	

^{*}Be sure to only include applicable resources.

Have another assignment and special projects ready when they finish early Help on level, struggling, and special needs student	Have another assignment and special projects when they finish early Have a on level student help struggling and SN students Receive help from higher achieving student	Go over assignment again and again if necessary Have higher and on-level student helping student Stand over students while they are working Sit with students one on one Give more time to finish Modify assignments as per students needs	Go over assignment again and again if necessary Have higher and on-level student helping student Stand over students while they are working Sit with students one on one Give more time to finish Modify assignments as per students needs Give students choice of assignments Use images from the internet Any student requiring further
		Receive help from higher level and on-grade students	accommodations and/or modifications will have them individually listed in their 504 Plan or IEP. These might include, but are not limited to: breaking assignments into smaller tasks, giving directions through several channels (auditory, visual, kinesthetic, model), and/or small group instruction for reading/writing ELL supports should include, but are not limited to, the following:: Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks

<u>Unit Title</u>: Layers, Masks, Channels and Digital Photographs

Stage 1: Desired Results

Allow for translators, dictionaries

Standards & Indicators:

- 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control.
- 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products.
- 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process.
- 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society.

- 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas.
- 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media.

Career Readiness, Life Literacies and Key Skills

Standard	Performance	Expectations	Core Ideas
9.4.12.Cl.1	Demonstrate the ability use creative skills and i 1.1.12prof.CR3a).		With a growth mindset, failure is an important part of success.
9.4.12.Cl.2	Identify career pathway personal talents, skills, 1.4.12prof.CR2b, 2.2.12	and abilities (e.g.,	Innovative ideas or innovation can lead to career opportunities.
9.4.12.CT.1	Identify problem-solving development of an inno practice (e.g., 1.1.12acc	vative product or	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.DC.1	Explain the beneficial and harmful effects that intellectual property laws can have on the creation and sharing of content (e.g., 6.1.12.CivicsPR.16.a).		Laws govern the use of intellectual property and there are legal consequences to utilizing or sharing another's original works without permission or appropriate credit.
Central Idea/Enduring Understanding:		Essential/Guiding Que	estion:
To understand the academic importance of graphic		How do the elements and principles of design enhance	

Ochica laca/Enauling	1 Onder Standing.
To understand the acad	demic importance of graph

design and its relationship to communication.

Content:

Selecting, converting and duplicating layers Blending and nondestructive editing Creating and editing channels

Work Based Learning

Guest speakers from the industry related to graphic arts. Helene Donnelly, Public Relations, PenncoTech, Tiffany Ruocco, Asst Professor, Graphic Design RCBC Mount Laurel

How do the elements and principles of design enhance communication?

Skills(Objectives):

Create and manipulate multiple layers to composite images. Add and format text within an image.

Create and edit alpha channel masks.

Practice skills for the safe handling of materials, tools, and technology.

Interdisciplinary Connections:

Computer Science and Design Thinking

- 8.2.12.ED.1: Use research to design and create a product or system that addresses a problem and make modifications based on input from potential consumers.
- 8.2.12.ED.2: Create scaled engineering drawings for a new product or system and make modifications to increase optimization based on feedback.
- 8.2.12.ED.5: Evaluate the effectiveness of a product or system based on factors that are related to its requirements, specifications, and constraints (e.g., safety, reliability, economic considerations, quality control, environmental concerns, manufacturability, maintenance and repair, ergonomics).
- 8.2.12.NT.1: Explain how different groups can contribute to the overall design of a product.
- 8.2.12.NT.2: Redesign an existing product to improve form or function.

English Language Arts Companion Standards

- WHST.11-12.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- NJSLSA.W1: Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.

Media Arts Standards

- **1.2.12prof.Cr1a:** Formulate multiple ideas using generative methods to develop artistic goals and solve problems in media arts creation processes.
- 1.2.12prof.Cr1b: Organize and design artistic ideas for media arts productions.
- 1.2.12prof.Cr1c: Critique plans, prototypes and production processes considering purposeful and expressive intent

Stage 2: Assessment Evidence

Performance Task(s):

Use technology resources and applications to create products using the design process Contextualize and interpret texts, documents, pictures and objects.

Research, gather data, critique and evaluate products.

Other Evidence:

Daily Do-Now activities

Vocabulary

Sketches/research

Participation

Following Class Procedures

Projects assessed using rubrics focused on skills taught, safety protocols and processes used

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Whole group learning with teacher lecture, discussion, and demonstration

Guided practice

Independent practice

Small group instruction

Individual instruction

Cooperative learning

Resources:

Graphic Communications, 5th Edition

Adobe Illustrator

Adobe Creative Suites

ScreenPrinting.com

Graphic Communications, 5th Edition

Graphic Communications, 6th Edition

Social Studies Resources:

- 6.3 Suggested Framework K-12
- NJ Commission on Holocaust Education
- Facing History and Ourselves
- New Jersey Historical Commission
- <u>Library of Congress</u> (Primary Sources)
- National Archives (Primary Sources)
- Newsela
- PBS Learning Media
- Stanford History Education Group
- Zinn Education Project

Amistad Resources for Social Studies:

- The New Jersey Amistad Commission Interactive Curriculum
- New Jersey State Board Foundation
- Civil Rights Teaching
- Black Past

AAPI Resources for Social Studies:

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- <u>Learning for Justice</u>
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

Differentiation

High-Achieving	On Grade Level	Struggling Students	Special Needs/ELL
Students	Students		
Instructional paper	Instructional paper	Instructional paper	Have student explain assignment
handout	handout	handout	
			Go over assignment with aide or
Show sample of finished	Show sample of	Show sample of	teacher assistant
assignment	finished assignment	finished assignment	Llava sida an TA wandawith ataudanta
De assignment en	De essianment en	De sesianment en	Have aide or TA work with students
Do assignment on Smartboard	Do assignment on Smartboard	Do assignment on Smartboard	Go over assignment again and again
Siliariboard	Siliariboard	Siliariboard	if necessary
Have another assignment	Have another	Go over assignment	ii fiecessary
and special projects ready	assignment and	again and again if	Have higher and on-level student
when they finish early	special projects when	necessary	helping student
	they finish early	,	
Help on level, struggling,		Have higher and	Stand over students while they are
and special needs student	Have a on level	on-level student	working
	student help	helping student	
	struggling and SN		Sit with students one on one
	students	Stand over students	Oires and the state of the inter-
	Doggive help from	while they are working	Give more time to finish
	Receive help from higher achieving	Sit with students one	Modify assignments as per students
	student	on one	needs
	Student	OII OIIE	needs
		Give more time to	Give students choice of assignments
		finish	
			Use images from the internet
		Modify assignments	Any student requiring further
		as per students needs	accommodations and/or modifications
			will have them individually listed in

^{*}Be sure to only include applicable resources.

Receive help from higher level and on-grade students	their 504 Plan or IEP. These might include, but are not limited to: breaking assignments into smaller tasks, giving directions through several channels (auditory, visual, kinesthetic, model), and/or small group instruction for reading/writing
	ELL supports should include, but are not limited to, the following:: Extended time Provide visual aids Repeated directions Differentiate based on proficiency Provide word banks Allow for translators, dictionaries

Unit Title: Typographic Design, Drawing and Advanced Layering

Stage 1: Desired Results

Standards & Indicators:

- 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control.
- 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products.
- 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process.
- 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society.
- 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas.
- 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media.

Career Readiness, Life Literacies and Key Skills			
Standard	Performance Expectations	Core Ideas	
9.4.12.CT.1	Identify problem-solving strategies used in the development of an innovative product or practice (e.g., 1.1.12acc.C1b, 2.2.12.PF.3).	Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.	
9.4.12.DC.1	Explain the beneficial and harmful effects that intellectual property laws can have on the creation and sharing of content (e.g., 6.1.12.CivicsPR.16.a).	Laws govern the use of intellectual property and there are legal consequences to utilizing or sharing another's original works without permission or appropriate credit.	
9.4.12.DC.2	Compare and contrast international differences in copyright laws and ethics.	Laws govern the use of intellectual property and there are legal consequences to utilizing or sharing another's original works without permission or appropriate credit.	

9.4.12.GCA.1	Collaborate with individ variety of potential solur effects and determine v (e.g., political. economic better than others (e.g., HS-ETS1-1, HS-ETS1-6.3.12.GeoGl.1, 7.1.IH. 7.1.IL.IPERS.7, 8.2.12.	tions to climate change why some solutions c, cultural) may work , SL.11-12.1., 2, HS-ETS1-4, IPERS.6, ETW.3).	Solutions to the problems faced by a global society require the contribution of individuals with different points of view and experiences.
Central Idea/Enduring Ur		Essential/Guiding Que	
Constructive criticism and			n changed and or influenced modern
ability to evaluate one's ow growth and improvement.	m products leads to	society?	
Content:		Skills(Objectives):	
Type and text			filters to create special effects including
Format and edit		lighting effects and text	
Type effects		Merge layers	
Scale and rotate		Practice skills for the safe handling of materials, tools, and	
Asian type			
Vector graphics	Vector graphics		
Pen tool			
Paths			
Drawing and colors			
Importing objects	and a large		
Blending, moving and man Shortcuts	aging layers		
Blending effects			
Masking and merging layer	re		
Changing and updating lay			
Work Based Learning	0.0		
Guest speakers from the ir	ndustry related to		
graphic arts. Helene Donne	•		
PenncoTech, Tiffany Ruocco, Asst Professor,			
Graphic Design RCBC Mo	unt Laurel		

Interdisciplinary Connections:

Computer Science and Design Thinking

- 8.2.12.ED.1: Use research to design and create a product or system that addresses a problem and make modifications based on input from potential consumers.
- 8.2.12.ED.2: Create scaled engineering drawings for a new product or system and make modifications to increase optimization based on feedback.
- 8.2.12.ED.5: Evaluate the effectiveness of a product or system based on factors that are related to its
 requirements, specifications, and constraints (e.g., safety, reliability, economic considerations, quality control,
 environmental concerns, manufacturability, maintenance and repair, ergonomics).
- 8.2.12.NT.1: Explain how different groups can contribute to the overall design of a product.
- 8.2.12.NT.2: Redesign an existing product to improve form or function.

English Language Arts Companion Standards

- WHST.11-12.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- NJSLSA.W1: Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.

Media Arts Standards

• **1.2.12prof.Cr1a:** Formulate multiple ideas using generative methods to develop artistic goals and solve problems in media arts creation processes.

- 1.2.12prof.Cr1b: Organize and design artistic ideas for media arts productions.
- 1.2.12prof.Cr1c: Critique plans, prototypes and production processes considering purposeful and expressive intent.

Stage 2: Assessment Evidence

Performance Task(s):

Use technology resources and applications to create products using the design process Contextualize and interpret texts, documents, pictures and objects.

Research, gather data, critique and evaluate products.

Other Evidence:

Daily Do-Now activities

Vocabulary

Sketches/research

Participation

Following Class Procedures

Projects assessed using rubrics focused on skills taught, safety protocols and processes used

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Whole group learning with teacher lecture, discussion, and demonstration Guided practice Independent practice Small group instruction

Individual instruction Cooperative learning

Resources:

Graphic Communications, 5th Edition

Adobe Illustrator Adobe Creative Suites ScreenPrinting.com

Graphic Communications, 5th Edition Graphic Communications, 6th Edition

Social Studies Resources:

- 6.3 Suggested Framework K-12
- NJ Commission on Holocaust Education
- Facing History and Ourselves
- New Jersey Historical Commission
- <u>Library of Congress</u> (Primary Sources)
- National Archives (Primary Sources)
- Newsela
- PBS Learning Media
- Stanford History Education Group
- Zinn Education Project

Amistad Resources for Social Studies:

- The New Jersey Amistad Commission Interactive Curriculum
- New Jersey State Board Foundation
- Civil Rights Teaching
- Black Past

AAPI Resources for Social Studies:

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- Learning for Justice
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- <u>NJDOE Diversity, Equity & Inclusion Educational</u>
 Resources
- Diversity Calendar

*Be sure to only include applicable resources.

Differentiation

High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Instructional paper handout	Instructional paper handout	Instructional paper handout	Have student explain assignment
			Go over assignment with aide or
Show sample of finished assignment	Show sample of finished assignment	Show sample of finished assignment	teacher assistant
· ·			Have aide or TA work with students
Do assignment on	Do assignment on	Do assignment on	
Smartboard	Smartboard	Smartboard	Go over assignment again and again if necessary
Have another assignment	Have another	Go over assignment	
and special projects ready when they finish early	assignment and special projects when they finish early	again and again if necessary	Have higher and on-level student helping student
Help on level, struggling,	dicy iiiisii cariy	Have higher and	Stand over students while they are
and special needs student	Have a on level	on-level student	working
•	student help	helping student	
	struggling and SN		Sit with students one on one
	students	Stand over students	
	Descive help from	while they are working	Give more time to finish
	Receive help from higher achieving	Sit with students one	Modify assignments as per students
	student	on one	needs
		Give more time to finish	Give students choice of assignments
			Use images from the internet
		Modify assignments	Any student requiring further
		as per students needs	accommodations and/or modifications
		Described to the form	will have them individually listed in
		Receive help from	their 504 Plan or IEP. These might
		higher level and on-grade students	include, but are not limited to: breaking assignments into smaller

tasks, giving directions through several channels (auditory, visual, kinesthetic, model), and/or small group instruction for reading/writing
ELL supports should include, but are not limited to, the following:: Extended time Provide visual aids Repeated directions Differentiate based on proficiency
Provide word banks Allow for translators, dictionaries

Unit Title: Advanced Compositing and Color

Stage 1: Desired Results

Standards & Indicators:

- 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control.
- 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products.
- 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process.
- 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society.
- 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas.
- 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media.

• 9.3.12.AR-VIS.	,		l art forms using various media.
	Career Readiness,	Life Literacies and Key	/ Skills
Standard	Performance Expectations		Core Ideas
9.4.12.CT.1	Identify problem-solving strategies used in the development of an innovative product or practice (e.g., 1.1.12acc.C1b, 2.2.12.PF.3).		Collaboration with individuals with diverse experiences can aid in the problem-solving process, particularly for global issues where diverse solutions are needed.
9.4.12.DC.1	Explain the beneficial and harmful effects that intellectual property laws can have on the creation and sharing of content (e.g., 6.1.12.CivicsPR.16.a).		Laws govern the use of intellectual property and there are legal consequences to utilizing or sharing another's original works without permission or appropriate credit.
9.4.12.DC.2	Compare and contrast international differences in copyright laws and ethics.		Laws govern the use of intellectual property and there are legal consequences to utilizing or sharing another's original works without permission or appropriate credit.
Central Idea/Enduring Understanding: Students will understand the importance of graphic design and its potential for enhancing all facets of interdisciplinary relationships.		Essential/Guiding Que How does math affect g	estion:

Content:

Montages of images and filters

Shadows and borders

Color schemes

Automation of multi-step processes

Color management

Color profiles, blending and conversions

Editing proofs

Printing images

Work Based Learning

Guest speakers from the industry related to graphic arts. Helene Donnelly, Public Relations, PenncoTech, Tiffany Ruocco, Asst Professor, Graphic Design RCBC Mount Laurel

Skills(Objectives):

Practice skills for the safe handling of materials, tools, and technology.

Apply bending and shading effects to create realistic composites.

Modify the brightness, contrast, color balance, hue, and saturation of images.

Interdisciplinary Connections:

Computer Science and Design Thinking

- 8.2.12.ED.1: Use research to design and create a product or system that addresses a problem and make modifications based on input from potential consumers.
- 8.2.12.ED.2: Create scaled engineering drawings for a new product or system and make modifications to increase optimization based on feedback.
- 8.2.12.ED.5: Evaluate the effectiveness of a product or system based on factors that are related to its requirements, specifications, and constraints (e.g., safety, reliability, economic considerations, quality control, environmental concerns, manufacturability, maintenance and repair, ergonomics).
- 8.2.12.NT.1: Explain how different groups can contribute to the overall design of a product.
- 8.2.12.NT.2: Redesign an existing product to improve form or function.

English Language Arts Companion Standards

- WHST.11-12.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
- NJSLSA.W1: Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.

Media Arts Standards

- **1.2.12prof.Cr1a:** Formulate multiple ideas using generative methods to develop artistic goals and solve problems in media arts creation processes.
- 1.2.12prof.Cr1b: Organize and design artistic ideas for media arts productions.
- 1.2.12prof.Cr1c: Critique plans, prototypes and production processes considering purposeful and expressive intent.

Stage 2: Assessment Evidence

Performance Task(s):

_Use technology resources and applications to create products using the design process Contextualize and interpret texts, documents, pictures and objects.

Research, gather data, critique and evaluate products.

Other Evidence:

Daily Do-Now activities

Vocabulary

Sketches/research

Participation

Following Class Procedures

Projects assessed using rubrics focused on skills taught, safety protocols and processes used

Stage 3: Learning Plan

Learning Opportunities/Strategies:

Whole group learning with teacher lecture,

discussion, and demonstration

Resources:

Guided practice Independent practice Small group instruction Individual instruction Cooperative learning

Graphic Communications, 5th Edition

Adobe Illustrator
Adobe Creative Suites
ScreenPrinting.com
Graphic Communications, 5th Edition
Graphic Communications, 6th Edition

Social Studies Resources:

- 6.3 Suggested Framework K-12
- NJ Commission on Holocaust Education
- Facing History and Ourselves
- New Jersey Historical Commission
- <u>Library of Congress</u> (Primary Sources)
- National Archives (Primary Sources)
- Newsela
- PBS Learning Media
- Stanford History Education Group
- Zinn Education Project

Amistad Resources for Social Studies:

- The New Jersey Amistad Commission Interactive Curriculum
- New Jersey State Board Foundation
- Civil Rights Teaching
- Black Past

AAPI Resources for Social Studies:

LGBT and Disabilities Resources:

- LGBTQ-Inclusive Lesson & Resources by Garden State Equality and Make it Better for Youth
- LGBTQ+ Books

DEI Resources:

- <u>Learning for Justice</u>
- GLSEN Educator Resources
- Supporting LGBTQIA Youth Resource List
- Respect Ability: Fighting Stigmas, Advancing Opportunities
- NJDOE Diversity, Equity & Inclusion Educational Resources
- Diversity Calendar

^{*}Be sure to only include applicable resources.

Differentiation

Struggling and/or Special N			O
High-Achieving Students	On Grade Level Students	Struggling Students	Special Needs/ELL
Instructional paper handout	Instructional paper handout	Instructional paper handout	Have student explain assignment
Show sample of finished	Show sample of	Show sample of	Go over assignment with aide or teacher assistant
assignment	finished assignment	finished assignment	Have aide or TA work with students
Do assignment on Smartboard	Do assignment on Smartboard	Do assignment on Smartboard	Go over assignment again and again if necessary
Have another assignment and special projects ready when they finish early	Have another assignment and special projects when they finish early	Go over assignment again and again if necessary	Have higher and on-level student helping student
Help on level, struggling, and special needs student	Have a on level student help	Have higher and on-level student helping student	Stand over students while they are working
	struggling and SN students	Stand over students	Sit with students one on one
	Receive help from	while they are working	Give more time to finish
	higher achieving student	Sit with students one on one	Modify assignments as per students needs
		Give more time to finish	Give students choice of assignments
		Modify assignments as per students needs	Use images from the internet Any student requiring further accommodations and/or modifications
		Receive help from higher level and	will have them individually listed in their 504 Plan or IEP. These might include, but are not limited to:
		on-grade students	breaking assignments into smaller tasks, giving directions through several channels (auditory, visual,
			kinesthetic, model), and/or small group instruction for reading/writing
			ELL supports should include, but are not limited to, the following:: Extended time
			Provide visual aids Repeated directions
			Differentiate based on proficiency Provide word banks
			Allow for translators, dictionaries

Pacing Guide

Course Name	Content/Resources	Standards			
UNIT 1: Workspace, Corrections & Selections					
22 Days	Graphic Communications, 5th Edition Adobe Illustrator Adobe Creative Suites ScreenPrinting.com Graphic Communications, 5th Edition Graphic Communications, 6th Edition	 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control. 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products. 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process. 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society. 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas. 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media. 			
UNIT 2:Layers, Masks, Channels and D	UNIT 2:Layers, Masks, Channels and Digital Photographs				
23 Days	Graphic Communications, 5th Edition Adobe Illustrator Adobe Creative Suites ScreenPrinting.com Graphic Communications, 5th Edition Graphic Communications, 6th Edition	 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control. 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products. 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process. 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society. 9.3.12.AR-VIS.2 Analyze how the application of visual arts 			

LINUT 2.T		elements and principles of design communicate and express ideas. • 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media.
UNIT 3:Typographic Design, Drawing a 23 Days	Graphic Communications, 5th Edition Adobe Illustrator Adobe Creative Suites ScreenPrinting.com Graphic Communications, 5th Edition Graphic Communications, 6th Edition	 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control. 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products. 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process. 9.3.12.AR-VIS.1 Describe the history and evolution of the visual arts and its role in and impact on society. 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas. 9.3.12.AR-VIS.3 Analyze and create two and
UNIT 4:Advanced Compositing and Co	lor	three-dimensional visual art forms using various media.
22Days	Graphic Communications, 5th Edition Adobe Illustrator Adobe Creative Suites ScreenPrinting.com Graphic Communications, 5th Edition Graphic Communications, 6th Edition	 9.3.12.AR-PRT.1 Manage the printing process, including customer service and sales, scheduling, production and quality control. 9.3.12.AR-PRT.2 Demonstrate the production of various print, multimedia or digital media products. 9.3.12.AR-PRT.3 Perform finishing and distribution operations related to the printing process. 9.3.12.AR-VIS.1 Describe the history and evolution of the

	visual arts and its role in and impact on society. • 9.3.12.AR-VIS.2 Analyze how the application of visual arts elements and principles of design communicate and express ideas. • 9.3.12.AR-VIS.3 Analyze and create two and three-dimensional visual art forms using various media.
--	---