



# Township of Ocean Schools

Assistant Superintendent  
Office of Teaching and Learning

## **SPARTAN MISSION:**

*Meeting the needs of all students with a proud tradition of academic excellence.*

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## **Curriculum Development Timeline**

**School:** Ocean Township High School  
**Course:** Intermediate Computer Art and Design  
**Department:** Visual and Performing Art

<b>Board Approval</b>	<b>Supervisor</b>	<b>Notes</b>
July 2016	Valerie Sorce	Born Date
August 2017	Valerie Sorce	Revisions
March 2019	Ian Schwartz	Name Change/Review
August 2019	Ian Schwartz	Revisions

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Pacing Guide	
Week	MP1
1	Art Analysis and Photoshop Review
2	Advanced Color Theory
3	Advanced Color Theory
4	Personal Expression/Artist Statements/Self Portraiture
5	Personal Expression/Artist Statements/Self Portraiture
Week	MP2
6	Personal Expression/Artist Statements/Self Portraiture
7	Patterns/ Optical Illusions / Mandalas
8	Patterns/ Optical Illusions / Mandalas
9	Marketing: Multi-Media Design, Typography, And Packaging
10	Marketing: Multi-Media Design, Typography, And Packaging
Week	MP3
11	Marketing: Multi-Media Design, Typography, And Packaging
12	Marketing: Multi-Media Design, Typography, And Packaging
13	ADOBE InDESIGN
14	ADOBE InDESIGN
15	ADOBE InDESIGN
Week	MP4

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16	Multimedia Collage
17	Multimedia Collage
18	Independent Study/Portfolio Development
19	Independent Study/Portfolio Development
20	Independent Study/Portfolio Development

### Core Instructional & Supplemental Materials including various levels of Texts

1. **"Art Fundamentals, Theory & Practice."** Ocvirk, Stinson, Wigg, Bone and Cayton. McGraw Hill Companies, Inc.
2. **"Communication Through Graphic Design"**. Kevin Gatta and Claire Mayray Golding. Davis Publishing, Inc.
3. **"Designing with Type"**. The Essential Guide to Typography. James Craig and Irene Korol Scala. Watson-Guptill Publications.
4. **"Adobe Education Exchange"**. Adobe Creative Cloud - Web Based Training Tutorials.
5. **"Photoshop Training Channel"**. PhootshopTrainingChannel.com. - Web Based TrainingTutorials
6. Newsela - Articles and Text Sets Differentiated by Reading Level (Struggling Learners; Advanced Learners)
7. **"Scholastic Arts"**. Magazine. Scholastic Art Inc.

#### **Technology Resources:**

Individual Student Computer Workstations.  
Individual Wacom Tablets and stylus  
Teacher Driven Computer Workstation.  
Digital Projector  
LanSchool Application  
Adobe Photoshop Application  
Adobe In-Design Application  
Google Drive/Docs/Classroom  
PowerPoint Application  
Word Application  
Internet Access  
Shared Graphics "Y" Drive  
LaserJet B&W  
Laserjet Color Printer  
Oversize Color Printer

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Time Frame	<b>UNIT 1: 1 Week</b>
<b>Topic</b>	
<b>ART ANALYSIS AND PHOTOSHOP REVIEW</b>	
<b>Essential Questions</b>	
<ul style="list-style-type: none"><li>● What is Fine Art? What are Aesthetic Experiences?</li><li>● What is Graphic Design? How Are They Related? What Makes Them Different?</li><li>● What Inventions Were Necessary Throughout History for the Creation of Art in the 21st Century?</li><li>● How do Art, Graphic Design and Aesthetic Experiences coupled with Adobe Creative Suite Create Computer Art and Graphic Design in the 21st Century?</li><li>● What Career Opportunities Are Available for Computer Artists in the 21st Century?</li><li>● How can the the Adobe Suite enhance and aid in creating fine art and graphic design</li><li>● How do the Elements and Principles of Art enhance the artists ability to communicate?</li><li>● What Photoshop Tools Are Most Appropriate for A Given Problem?</li><li>● What tool is best suited for a desired effect/result when multiple options are available in using Photoshop?</li><li>● What Photoshop Shortcuts Assist in Streamlining Workflow?</li><li>● How Does Using Proper Art and Photoshop Vocabulary Aid in the Creation of Art?</li></ul>	
<b>Enduring Understandings</b>	
<ul style="list-style-type: none"><li>● Fine Art and Graphic Design are linked yet different.</li><li>● Aesthetic experiences exist all around us and can be used as a springboard for fine art and graphic design exploration.</li><li>● Various inventions throughout the course of history have been essential in order for the artist to use the computer to create art and graphic design in the 21st. Century</li><li>● There are a myriad of career opportunities today that an artist and graphic designer can be employed, in order to support oneself in the graphic design field.</li><li>● Begin to explore and understand what Fine Art, Graphic Design and Aesthetic Experiences influence and inspire one's self as an artist.</li><li>● The Adobe Suite is an important tool in creating art and graphic design the the 21st. Century.</li><li>● The Elements and Principles of Art are critical in communicating the artists/designer's means of expression.</li><li>● There Is Usually More Than One Way to Complete Any Given Task.in Photoshop.</li><li>● Various Photoshop tools can offer different solutions to Graphic Design problems.</li></ul>	

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- Various Photoshop Shortcuts Can Assist in Speeding-Up Workflow.
- Photoshop Specific Vocabulary is Essential for Understanding, Communicating and Creating Computer Art.

## Alignment to Standards

**VPA.1.1.12** - All students will demonstrate an understanding of the **elements and principles** that govern the creation of works of art in dance, music, theatre, and visual art

**VPA.1.2.12** -All students will understand the role, development, and influence of the arts throughout **history and across cultures**.

**VPA.1.3.12** -All students will **synthesize** those skills, media, methods, and technologies appropriate to creating, performing, and/or presenting works of art in dance, music, theatre, and visual art.

**VPA.1.4.12** -All students will demonstrate and apply an **understanding of arts philosophies, judgment, and analysis** to works of art in dance, music, theatre, and visual art.

## Learning Activities & Key Concepts and Skills

- Identify and discern the similarities and differences between Fine Art, Graphic Design and Aesthetic Experiences.
- Identify and articulate the key inventions created/discovered throughout history in order to for art and graphic design to be created on the computer in the 21st. Century.
- Explore and identify a range of career opportunities available for possible opportunities to enter into a field study.
- Research and define what Fine Art, Graphic Design and Aesthetic Experiences are. • Visually represent/illustrate using various computer applications and orally present what Fine Art, Graphic Design and Aesthetic Experiences.
- Research and identify the key inventions created/discovered throughout history in order for art and graphic design to be created on the computer in the 21st. Century.
- Visually represent/illustrate using various computer applications and orally present the key inventions created/discovered throughout history in order for art and graphic design to be created on the computer in the 21st. Century.
- Research, identify, and present a range of career opportunities available for exploration and/or possible opportunity to enter into a field study.
- Visually represent/illustrate using various computer applications and orally present a range of career opportunities available for exploration and/or possible opportunity to enter into a field study.
- Recognize and classify the Elements and Principles of Art in various works of art and graphic design projects
- Develop and articulate essential vocabulary necessary to critique artwork and graphic design
- PowerPoint/Google Slide - Review, Creation and Presentations.

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- Toolbar Identification/Worksheets.
- Peer Tutorials of Favorite Photoshop Tools.
- Revision of Previous Photoshop Projects.

### Assessments

#### **Formative:**

- Shortcut Quiz
- Kahoot Quiz.
- Writing/Critique Analysis.

#### **Summative:**

- Vocabulary Test
- Toolbar Test
- Elements and Principles of Art Test

#### **Alternative:**

- Observation of class and online discussions
- Teacher-student check-in's/conferences
- Student Preference Survey

### Career Education

#### **Career Ready Practices**

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity.

### 21st Century Skills

**9.2.12.C.1** Review career goals and determine the steps necessary for attainment.

**9.2.12.C.2** Modify Personalized Student Learning Plans to support declared career goals.

**9.2.12.C.3** Identify transferable career skills and design alternate career plans.

### Interdisciplinary Connections

Career opportunity presentation:

**LA.9-10.SL.9-10.4** Present information, findings, and supporting evidence clearly, concisely, and logically. The content, organization, development, and style are appropriate to task, purpose, and audience.

### Technology Integration

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Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** Select and use applications effectively and productively. Identify and articulate the key inventions created/discovered throughout history in order to for art and graphic design to be created on the computer in the 21st. Century.

**TECH.8.2.12.B.4** - Investigate a technology used in a given period of history and identify impact.

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Time Frame	<b>UNIT 2: 2 Weeks</b>
Topic	
<b>ADVANCED COLOR THEORY</b>	
Essential Questions	
<ul style="list-style-type: none"><li>• How has Color Theory Evolved through the Course of History?</li><li>• What Major Discoveries Were Instrumental in the Development of Color Theory?</li><li>• How Can Color Influence the Viewer?</li><li>• Depending On What Medium the Viewer Will Be Receiving My Message, How Will it Affect My Color Choices?</li><li>• What Does Color Reveal About Me?</li><li>• How Can Color Communicate and Reinforce My Personal Message?</li></ul>	
Enduring Understandings	
<ul style="list-style-type: none"><li>• Color is a critical tool in visual communication.</li><li>• Advanced color theory is important to the production of all art and graphic design projects</li><li>• Color advantages/limitations will depend upon various medium outputs.</li><li>• Color exploration through trial and error is an important tool for learning and subsequent successful art reproduction.</li></ul>	
Alignment to Standards	
<p><b>VPA.1.1.12.D.</b> - Stimuli for the creation of artworks can come from many places, including other arts disciplines.</p> <p><b>VPA.1.2.12.A.</b> - Cultural and historical events impact art-making as well as how audiences respond to works of art.</p> <p><b>VPA.1.3.12.D.</b> -How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.</p> <p><b>VPA.1.3.12.D.</b> - Culturally and historically diverse art media, art mediums, techniques, and styles impact originality and interpretation of the artistic statement.</p> <p><b>VPA.1.4.12.A.</b> -Contextual clues within artworks often reveal artistic intent, enabling the viewer to hypothesize the artist's concept.</p>	
Learning Activities & Key Concepts and Skills	

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- Comprehend color theory history and implications for 21st Century computer art generation.
- Applying color theory to black and white compositions will dramatically affect message and meaning to a composition.
- Formalizing final color output requires significant trial and error for maximum effect.
- Teacher/student lead review of advanced color theory and history.
- Students will explore color theory through trial and error for optimal effect and results.
- Students will revise a previous Black and White Composition with color to further enhance or alter its message using Photoshop.
- Color wheel creations using Photoshop.
- Color palette creations using Photoshop.

## Assessments

### **Formative:**

- Color Theory Quiz
- Kahoot Color Theory Quiz

### **Summative:**

- Project Evaluations

### **Alternative:**

- Observation of class and online discussions
- Teacher-student check-in's/conferences

## Career Education

Career Ready Practices

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity

## 21st Century Skills

**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

## Interdisciplinary Connections

Written critique of packaging design:

**LA.9-10.W.9-10.10** Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks,

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purposes, and audiences.

### Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** - Select and use applications effectively and productively.

**TECH.8.1.12.A.1** - Create a personal digital portfolio which reflects personal and academic interests, achievements, and career aspirations by using a variety of digital tools and resources

Time Frame

**Unit 3: 3 Weeks**

### Topic

### **PERSONAL EXPRESSION / ARTIST STATEMENTS / SELF PORTRAITURE**

### Essential Questions

- Who am I? What do I want to express as an artist?
- How do artists express themselves in art?
- How do artists express themselves using a computer?
- What are the advantages/disadvantages of using a computer to express yourself as an artist?
- What/ how can I as an artist comment on/about society?
- What Elements and Principles of Art do I want to use to enhance my personal expression/statements about myself and society?
- How can the use of a digital tools be used for my personal expression?
- What is an Artist Statement? How can an artist statement be used to formulate what I want to express as an artist?

### Enduring Understandings

- Artists express themselves in many ways with computers as 21st Century technology expands.

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- No matter what medium (traditional or computer generated) the Elements and Principles of Art are universal and help shape what the artist wants to convey, and what the viewer sees.
- The computer is one tool to maximize the capacity how artists can express themselves.
- Artists influence each other directly and indirectly, impacting one's own self-expression.
- The development of an artist statement is vital in generating art and expressing one's artistic vision.

## Alignment to Standards

**VPA.1.1.12.D.** - **Stimuli** for the creation of artworks can come from many places, including other arts disciplines.

**VPA.1.2.12.A.** - Access to the arts has a positive influence on the quality of an **individual's lifelong learning, personal expression**, and contributions to the community and global citizenship.

**VPA.1.3.12.D.** - How individuals **manipulate the elements of art and principles of design** results in **original portfolios** that reflect choice and personal stylistic nuance.

**VPA.1.3.12.D.** - **Culturally and historically diverse art media**, art mediums, techniques, and styles **impact originality and interpretation of the artistic statement.**

**VPA.1.3.12.D.** - The artist's **understanding of the relationships among art media, methodology, and visual statement** allows the artist to use expressionism, abstractionism (non objective art), realism/naturalism, impressionism, and other genre styles to **convey ideas to an audience.**

**VPA.1.4.12.A.** - **Contextual clues** within artworks often reveal **artistic intent**, enabling the viewer to hypothesize the artist's concept.

**VPA.1.4.12.B.** - The **cohesiveness of a work of art** and its **ability to communicate** a theme or narrative can be **directly affected by the artist's technical proficiency** as well as by the manner and physical context in which it is performed or shown.

## Learning Activities & Key Concepts and Skills

- Exploration of other artists' work is essential in order for one to create your own personal vision and voice.
- Utilization of critique helps formulate an artist's personal viewpoint and subsequent expression.
- Conceptualizing, developing and writing an artist's statement is an important tool in finding one's artistic voice.
- Portraiture is one venue in which artists can express themselves.
- Using the computer to manipulate/enhance digital pictures of oneself is an important tool to assist in the artist's statement and vision.

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### Assessments

#### **Formative:**

- Sketch book review.
- Peer and critique and analysis
- Multiple draft writing of artist statements.

#### **Summative:**

- Artist statement evaluation
- Major project evaluation

#### **Alternative:**

- Observation of class and online discussions.
- Teacher-student check-in's/conferences .

### Career Education

#### **Career Ready Practices**

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity.

### 21st Century Skills

**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

### Interdisciplinary Connections

Written artist statement:

**LA.9-10.W.9-10.10** Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.

### Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** Select and use applications effectively and productively.

**TECH.8.1.12.B.CS1** - Apply existing knowledge to generate new ideas, products, or processes.

**TECH.8.2.12.B.4** - Investigate a technology used in a given period of history, e.g., stone age,

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industrial revolution or information age, and identify their impact and how they may have changed to meet human needs and wants.

**TECH.8.1.12.F** - Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources

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Time Frame	<b>UNIT 4: 2 Weeks</b>
Topic	
<b>PATTERNS / OPTICAL ILLUSIONS / MANDALAS</b>	
Essential Questions	
<ul style="list-style-type: none"><li>• How do patterns reflect and/or identify various cultural backgrounds?</li><li>• How are patterns and themes reflective and expressive of one's personal cultural background?</li><li>• What Constitutes a Pattern? An Optical Illusion? Mandala? What are the Similarities and Differences between them?</li><li>• Why Is Precision and Accuracy Important in Creating a Pattern? What Photoshop Tools Effectively facilitated the Creation of Patterns?</li></ul>	
Enduring Understandings	
<ul style="list-style-type: none"><li>• Patterns have been a part of society for centuries and are reflections of various cultural and social expression.</li><li>• What cultural and social influences today impact one's perceptions and belief systems?</li><li>• How can personal artistic expression reflect or reject current societal positions. • How can personal cultural background be expressed yet be inclusive in a diverse population.</li><li>• Specific Elements and Principles of Art are more conducive in creating successful patterns, optical illusions and mandelas.</li><li>• Precision and accuracy are important in creating successful patterns, optical illusions and mandelas.</li></ul>	
Alignment to Standards	
<p><b>VPA.1.1.12.D.CS1 - Common themes exist in artwork from a variety of cultures</b> across time and are communicated through metaphor, symbolism, and allegory.</p> <p><b>VPA.1.1.12.D.CS2 - Stimuli</b> for the creation of artworks can come from many places, including other arts disciplines.</p> <p><b>VPA.1.2.12.A.CS1 - Cultural and historical events impact art-making</b> as well as how audiences respond to works of art.</p> <p><b>VPA.1.3.12.D.CS1 - How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.</b></p>	

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**VPA.1.3.12.D.CS2 - Culturally and historically diverse art media**, art mediums, techniques, and styles **impact originality** and interpretation of the artistic statement.  
**VPA.1.3.12.D.CS4 - Artists interpret/render themes using** traditional art media and methodologies as well as **new art media and methodologies**.  
**VPA.1.3.12.D.CS5** -Two- and three-dimensional **artworks can be rendered culturally specific** by using the tools, techniques, styles, materials, and methodologies that are germane to a particular cultural style.  
**VPA.1.4.12.A.CS2 - Contextual clues** within artworks often reveal **artistic intent**, enabling the viewer to hypothesize the artist's concept.  
**VPA.1.4.12.B.CS2** - The **cohesiveness of a work of art and its ability to communicate a theme** or narrative can be **directly affected by the artist's technical proficiency** as well as by the manner and physical context **in which it is performed or shown**.

## Learning Activities & Key Concepts and Skills

- Pattern has been a means of representing various cultural and societal expression throughout history,
- Various and diverse cultural backgrounds influence artistic expression in the 21st Century.
- Identify which specific Elements and Principles of Art are key components of patterns..
- Specific Photoshop tools facilitate the ease and creation of patterns, optical effects and mandelas over hand drawing.
- Research, analyze and identify various pattern representations of societies throughout history.
- Examine what personal cultural backgrounds influence my artistic expression today.
- Research, analyze and categorize the key components of patterns.
- Identify and apply the Photoshop tools necessary to facilitate and execute the creation of patterns, optical effects and mandelas.

## Assessments

### **Formative:**

- Sketchbook Review
- Collaborative Review and Critique.
- Lay-out specification check points
- Regular repeat and half-drop worksheets

### **Summative:**

- Major project evaluation.

### **Alternative:**

- Peer critique and analysis.

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- Self critique.
- Observation of class and online discussions.
- Teacher-student check-in's/conferences

### Career Education

#### **Career Ready Practices**

- CRP2.** Apply appropriate academic and technical skills.  
**CRP6.** Demonstrate creativity and innovation.  
**CRP11.** Use technology to enhance productivity

### 21st Century Skills

**9.3.12.AR-PRT.2** - Demonstrate the production of various print, multimedia or digital media products.

### Interdisciplinary Connections

Research patterns utilized in world cultures:

**LA.9-10.W.9-10.7** Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

### Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.CS2** - Select and use applications effectively and productively. Research, analyze and identify various pattern representations of societies throughout history.

**TECH.8.2.12.B.4** - Investigate a technology used in a given period of history and identify their impact.

**TECH.8.1.12.F** -Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources

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Time Frame	<b>UNIT 5: 4 Weeks</b>
<b>Topic</b>	
<b>MARKETING: MULTIMEDIA DESIGN, TYPOGRAPHY, AND PACKAGING</b>	
<b>Essential Questions</b>	
<ul style="list-style-type: none"><li>● What around us is created to get us to buy things?</li><li>● What makes us want to buy one product versus another?</li><li>● What role does the designer have in shaping what the consumer sees?</li><li>● What and how can the designer manipulate what he/she wants the consumer to buy?</li><li>● How can the Elements and Principles of Art be applied to help the designer express a unified vision across multi-print advertising vehicles?</li><li>● What Typography choices are important in enhancing and communicating the designer's message?</li><li>● What Elements and Principles Art Are Essential in Attracting a Consumer to a Specific Product Package.</li><li>● What is 3-D Product Packaged?</li><li>● What are the Main Types of Packaging and Materials?</li><li>● What Makes a Packaging Inexpensive/Expensive to Produce?</li><li>● How Can a Flat Piece of Artwork be Manipulated to Enclose a 3-D Object.</li></ul>	
<b>Enduring Understandings</b>	
<ul style="list-style-type: none"><li>● Marketing and Advertising are important tools in consumer spending.</li><li>● Designers play a key role in deciding what the consumer sees and ultimately buys. ● The Elements and Principles of Art are essential in shaping what the designer wants the consumer to see.</li><li>● Unity across multi-print vehicles is essential in communicating a cohesive marketing strategy.</li><li>● Cutting through the "clutter" is essential in today's world – How can "Less is More" be applied?</li><li>● Typefaces are important in communicating the designer's vision and creating clarity and emphasis to the consumer.</li><li>● "A picture is worth a thousand words" but can also lead to a thousand misinterpretations.</li><li>● Packaging Design is an important tool in marketing and advertising and consumer spending.</li><li>● Designers play a key role in deciding what the consumer sees and ultimately buys.</li><li>● The Elements and Principles of Art are essential in shaping what the designer wants</li></ul>	

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the consumer to see and buy.

- Unity is essential in communicating a cohesive packaging and marketing strategy.
- Cutting through the “clutter” is essential in today’s world – How can “Less is More” be applied to Packaging Design?
- Specific Typefaces are important in communicating the designer’s vision and creating clarity for emphasis to the consumer.
- When is using a picture advantageous? When does a picture limit the designer’s vision and consumers’ interest?
- Being able to visualize 3-dimensionally is an essential skill to transform a 2-dimensional piece of art into a 3-dimensional package.

## Alignment to Standards

**VPA.1.1.12.D.** - **Stimuli** for the creation of artworks can come from many places, including other arts disciplines.

**VPA.1.2.12.A.** - Access to the arts has a positive influence on the quality of an **individual’s lifelong learning, personal expression, and contributions to the community and global citizenship.**

**VPA.1.3.12.D.** - **How individuals manipulate the elements of art and principles of design** results in **original portfolios** that **reflect choice and personal stylistic nuance.**

**VPA.1.3.12.D.** - Culturally and historically diverse art media, art mediums, techniques, and styles **impact originality and interpretation of the artistic statement.**

**VPA.1.3.12.D.** - Artists interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.

**VPA.1.3.12.D.CS5** - Two- and **three-dimensional artworks** can be rendered culturally specific by **using the tools, techniques, styles, materials, and methodologies** that are germane to a particular cultural style.

**VPA.1.4.12.A.** - **Contextual clues** within artworks often reveal **artistic intent**, enabling the viewer to hypothesize the artist’s concept.

**VPA.1.4.12.B.** - The cohesiveness of a work of art and its **ability to communicate** a theme or narrative can be **directly affected by the artist’s technical proficiency** as well as by the manner and **physical context in which it is performed or shown.**

## Learning Activities & Key Concepts and Skills

- Clearly identify and define the differences between Media Channels and Target Markets.
- Which Elements and Principles of Art are more important than others in creating clear, impactful and unified marketing materials?
- Analyze, differentiate and select specific Typefaces essential in designing impactful marketing materials.
- Advertising and marketing materials have evolved over the course of history as inventions and technology have evolved.

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- Research and explain major inventions.
- Research and reporting of various marketing campaigns.
- Packaging Design is an important tool in marketing and advertising and consumer spending.
- Designers play a key role in deciding what the consumer sees and ultimately buys.
- The Elements and Principles of Art are essential in shaping what the designer wants the consumer to see and buy.
- Unity is essential in communicating a cohesive packaging and marketing strategy
- Cutting through the “clutter” is essential in today’s world – How can “Less is More” be applied to Packaging Design?
- Specific Typefaces are important in communicating the designer’s vision and creating clarity for emphasis to the consumer.
- When is using a picture advantageous? When does a picture limit the designer’s vision and consumers’ interest?
- Being able to visualize 3-dimensionally is an essential skill to transform a 2-dimensional piece of art into a 3-dimensional package.
- Research, analyze and deconstruct various packaging constructions.
- Conceptualize and sketch multiple ideas for a consumer packaging concept.
- Peer review and critique of multiple packaging concept options.
- Formulate and design a packaging concept for a real life consumer product.
- Execute and construct a mock-up for the consumer product.
- Reflect, analyze and critique completed packaging design and make suggestions for future revisions.

## Assessments

### **Formative:**

- Sketch book review.
- Peer critique and analysis.
- Self critique.
- Analysis and Report.
- Prototype construction.

### **Summative:**

- Major project evaluation.

### **Alternative:**

- Observation of class and online discussions.
- Teacher-student check-in’s/conferences

## Career Education

### **Career Ready Practices**

- CRP2.** Apply appropriate academic and technical skills.  
**CRP6.** Demonstrate creativity and innovation.

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**CRP11.** Use technology to enhance productivity.

### 21st Century Skills

**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

### Interdisciplinary Connections

Typeface research:

**LA.9-10.W.9-10.7** Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation

### Technology Integration

#### **Typeface Research:**

Students will access digital resources to conduct research and investigations which extend their knowledge.

**TECH.8.1.12.E.** Plan strategies to guide inquiry.

**TECH.8.1.12.E.** Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media. Research and reporting of various marketing campaigns.

**TECH.8.2.12.B.1** - Research and analyze the impact of the design constraints (specifications and limits) for a product or technology.

#### **Packaging Creation:**

**TECH.8.2.12.D** -The designed world is the product of a design process that provides the means to convert resources into products and systems.

**TECH.8.1.12.F** - Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

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Time Frame	<b>UNIT 6: 3 Weeks</b>
<b>Topic</b>	
<b>ADOBE InDESIGN</b> <ul style="list-style-type: none"><li>• <b>INTRO</b></li><li>• <b>DRAWING/PATHS/TYPEFACE</b></li><li>• <b>CREATING MULTI-PAGE BROCHURES</b></li></ul>	
<b>Essential Questions</b>	
<ul style="list-style-type: none"><li>• What Are The Key Differences Between Adobe Photoshop, Adobe Illustrator and InDesign?</li><li>• What Tools Are Similar/Different in InDesign vs. Illustrator vs. Photoshop?</li><li>• How Do the Functionalities of the Drawing, Paths and Typeface Tools Differ from InDesign, Illustrator and. Photoshop?</li><li>• How Do InDesign, Illustrator and Photoshop Drawing, Paths and Typeface Tools Affect the Execution of the Elements and Principles of Art?</li><li>• What has been the Evolution the Printing Process and How has it Affected Graphic Design?</li><li>• What are the Key Differences Between Single Color, Multi-Color, CMYK and Digital Photographic Printing Reproduction?</li><li>• What Functions of the Technical Printing Process Restrict and/or Limit the Design Parameters of Multi-Page Document?</li><li>• What Elements and Principles of Art are Most Effective in Multi-Page Document Creation? How Does a Flat Piece of Artwork Have to be Manipulated to Create a Multi-Page Document?.</li><li>• What InDesign Tools Most Effectively Execute a Multi-Page Document?</li><li>• What Electronic Data Files Are Essential in the Transmission of Digital Art for a MultiPage Document in the 21st. Century?</li></ul>	
<b>Enduring Understandings</b>	
<ul style="list-style-type: none"><li>• There are key differences between Adobe Photoshop, Adobe Illustrator and InDesign and it is imperative to identify in which program a design project should be designed.</li><li>• Different graphic design projects require different digital output and selecting the correct program is important.</li><li>• Adobe InDesign, Illustrator and Photoshop contain similar yet different functioning tools and it's important to master all three systems in order to achieve functioning output digital files.</li><li>• There are key differences between Adobe InDesign, Photoshop and Illustrator and it is</li></ul>	

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imperative to identify if a design project needs to be created in vector based art or digital based art.

- There are pros and cons to vector based art vs. digital based art and it's important to decide if Adobe InDesign, Illustrator or Photoshop is best to create the original artwork.
- Different graphic design projects require vector based output vs digital based art and selecting the correct program is important.
- Adobe InDesign, Illustrator and Photoshop contain similar yet different functioning tools and it's important to master all systems in order to achieve functioning output digital files.
- The InDesign drawing, paths and typeface tools function differently than the Illustrator and Photoshop tools and will affect the execution of the Elements and Principles of Art
- Examine and identify if a design project needs to be created in vector based art or digital based art and then select if Adobe InDesign, Illustrator or Photoshop should be used.
- Different graphic design projects require vector based output vs digital based art and selecting the correct program is important.
- Adobe InDesign, Illustrator and. Photoshop contain similar yet different functioning drawing, paths and Typeface tools and it's important to master both systems in order to achieve functioning output digital files.
- The mastery of InDesign, Illustrator drawing, paths and typeface tools will affect the execution of the Elements and Principles of Art.
- Students will research, analyze and differentiate the difference between InDesign, Illustrator vs. Photoshop Drawing and Path Tools.
- Students will conceptualize and create simple graphic layout designs using the InDesign, Drawing, Path and Typeface Tools.
- Students will effectively visually demonstrate the Elements and Principles of Art utilizing the InDesign, Drawing, Path and Typeface Tools.
- The printing process has evolved over time and has been an integral part in the design or printed materials.
- Printing production utilizes specific manufacturing processes which affect costs and have a direct correlation to design parameters.
- Being able to visualize 3-dimensionally is an essential skill to transform a 2-dimensional piece of art into a multi-page document.
- Specific Elements and Principles of Art will affect strong multi-page graphic design.
- Mastery of specific InDesign tools are essential in multi-page reproduction.
- Mastery of selecting, saving and successfully transmitting various digital files is essential in communication for various printing processes in the 21st. Century.

## Alignment to Standards

**VPA.1.1.12.D.** - Stimuli for the creation of artworks can come from many places, including other arts disciplines.

**VPA.1.2.12.A.** - Access to the arts has a positive influence on the quality of an **individual's**

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**lifelong learning, personal expression, and contributions to the community and global citizenship.**

**VPA.1.3.12.D. - How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.**

**VPA.1.3.12.D. - Artists interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.**

**VPA.1.4.12.B. - Art and art-making reflect and affect the role of technology in a global society.**

### Learning Activities & Key Concepts and Skills

- Examine and identify a specific graphic design project's design parameters and then select if InDesign, Adobe Illustrator or Adobe Photoshop should be used.
- There are key program functionality differences between Adobe InDesign, Photoshop and Illustrator and it is imperative to which program to create the original artwork.
- Different graphic design projects require vector based output vs digital based art and selecting the correct program is important.
- Adobe InDesign, Illustrator and Photoshop contain similar yet different functioning tools and it's important to master all systems in order to achieve effective functioning output digital files.
- Students will research, analyze and differentiate the difference between Vector based graphics vs. digital based graphics.
- Students will explore Adobe InDesign, Illustrator and compare/contrast InDesign, Illustrator Tools vs. Photoshop Tools.
- Students will identify what type of design projects require vector based output vs digital based art and selecting the correct program for creating original art.
- Students will differentiate InDesign, Adobe Illustrator and Photoshop tools master InDesign tools in order to achieve functioning output digital files.
- Understand how the evolution of the printing process has had an intricate part graphic design and visual communication.
- Distinguish key manufacturing processes necessary for printing production and reverse engineer a multi-page document compatible with specific costing parameters.
- Identify which Elements and Principles of Art will have the most effect for a strong multi page graphic design.
- Design and construct a prototype for real-life printing of a multi-page document.
- Examine, identify, evaluate and resolve the issues involved in designing a 2-dimensional multi-page layout which can be successfully printed multi-page document.
- Successfully select the most appropriate InDesign Tools to effectively execute a multi-page document for printing reproduction?
- Mastery of differentiating, selecting, saving and successfully transmitting various digital files is essential in communicating for printing in the 21st. Century
- Understand how the evolution of the printing process has had an intricate part graphic design and visual communication.
- Distinguish key manufacturing processes necessary for printing production and

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- reverse engineer a multi-page document compatible with specific costing parameter.
- Research, investigate and formulate the key printing manufacturing technology processes necessary for multi-page printing .
  - Identify and apply Specific Elements and Principles of Art which will effectively create strong multi-page graphic designs.
  - Identify and apply the necessary InDesign tools to facilitate and execute a successful printed multi-page document.
  - Successfully transmit an electronic design file suitable for multi-page document printing.
  - Research, analyze and deconstruct various multi-page documents.
  - Conceptualize and sketch multiple ideas for a multi-page document.
  - Peer review and critique of multi-page document concept options.
  - Formulate and design a multi-page document for a real life design problem.
  - Execute and construct a mock-up for a multi-page document.
  - Reflect, analyze and critique completed printed multi-page document and make suggestions for future revisions.

## Assessments

### **Formative:**

- Sketchbook Review
- Graphic layout concepts.
- Collaborative Review and Critique.
- In-Design Drawing, Illustrator, Path and Typeface Exercises.

### **Summative:**

- Project demonstrating elements and principles of art using InDesign, and Photoshop tools

### **Alternative:**

- Observation of class and online discussions.
- Teacher-student check-in's/conferences.

## Career Education

### **Career Ready Practices**

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity.

## 21st Century Skills

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**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

### Interdisciplinary Connections

Research, analyze and deconstruct various multi-page documents:

**LA.9-10.W.9-10.7** Conduct short as well as more sustained research projects to answer a question (including a self generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

### Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** Select and use applications effectively and productively. Identify and apply the necessary InDesign tools to facilitate and execute a successful printed multipage document; Successfully transmit an electronic design file suitable for multi-page document printing.

**TECH.8.1.12.A.2** - Produce/edit a multi-page digital document for a commercial or professional audience

**TECH.8.1.12.B.2** - Apply existing knowledge to generate new ideas/ products/ Processes.

**TECH.8.1.12.C.1** - Develop an innovative solution to a real world problem/present ideas for feedback through social media or in an online community.

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Time Frame	<b>UNIT 7: 2 Weeks</b>
<b>Topic</b>	
<b>MULTIMEDIA COLLAGE</b>	
<b>Essential Questions</b>	
<ul style="list-style-type: none"><li>• What is Collage? What is Multi-Media Collage? What are the Similarities/Differences?</li><li>• How has Multi-Media Collage Evolved Over the Course of Art History?</li><li>• How Has Collage been a Means of Socio-Political and Personal Artistic Expression?</li><li>• How Can Digital Art and Traditional Art Processes be Combined to Create More Effective Visual Art?</li><li>• How Can Multi-Media Collage Further Enhance One's Artistic Expression?</li></ul>	
<b>Enduring Understandings</b>	
<ul style="list-style-type: none"><li>• Collage and Multi-Media Collage have evolved over the 20th and 21st Centuries to aid and enhance an artist's socio-political and personal expression.</li><li>• Digital art and traditional art processes can be combined to create effective visual art and personal expression.</li><li>• Various artistic effects can be accomplished through digital art and/or traditional art processes. Some effects can be accomplished by both; other effects can only be accomplished through one-or-the-other process.</li><li>• Experimentation and even failure are important learning milestones in the artistic process for successful personal artistic expression.</li></ul>	
<b>Alignment to Standards</b>	
<p><b>VPA.1.1.12.D. - Common themes exist in artwork from a variety of cultures across time and are communicated through metaphor, symbolism, and allegory.</b></p> <p><b>VPA.1.1.12.D. - Stimuli</b> for the creation of artworks can come from many places, including other arts disciplines.</p> <p><b>VPA.1.2.12.A. - Cultural and historical events impact art-making</b> as well as how audiences respond to works of art.</p> <p><b>VPA.1.3.12.D. - How individuals manipulate the elements of art and principles of design</b> results in original portfolios that reflect choice and personal stylistic nuance.</p> <p><b>VPA.1.3.12.D. - Culturally and historically diverse art media</b>, art mediums, techniques, and styles <b>impact originality and interpretation of the artistic statement.</b></p> <p><b>VPA.1.3.12.D. - The artist's understanding of the relationships among art media,</b></p>	

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methodology, and visual statement allows the artist to use expressionism, abstractionism (non objective art), realism/naturalism, impressionism, and **other genre styles to convey ideas to an audience.**

**VPA.1.3.12.D. - Artists interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.**

**VPA.1.4.12.A. - Recognition of fundamental elements** within various arts disciplines (dance, music, theatre, and visual art) is dependent on the ability to **decipher cultural implications** embedded in artworks.

**VPA.1.4.12.A. -- Criteria for assessing** the historical significance, **craftsmanship, cultural context, and originality of art are often expressed in qualitative, discipline-specific arts terminology.**

**VPA.1.4.12.B. - The cohesiveness of a work of art and its ability to communicate a theme or narrative can be directly affected by the artist's technical proficiency as well as by the manner and physical context in which it is performed or shown.**

## Learning Activities & Key Concepts and Skills

- Identification and explanation of how collage and multimedia collage have evolved over the 20th and 21st centuries art important to aid and enhance one's artist's socio-political and personal expression.
- Digital art and traditional art processes be combined to create effective visual art.
- Multi-media collage can further enhance one's artistic expression.
- Identification, selection and application of both digital and traditional art process can further enhance one's artistic expression.
- Experimentation and continuous trial and error are important learning tools in the formulation of one's artistic personal expression.
- Students will research and investigate various artists' multimedia collages.
- Students will research, reflect and critique various artists' multimedia collages.
- Students will evaluate and select the most appropriate Elements and Principles of Art to create effective multimedia collages.
- Students will utilize various computer tools to create blended images and combine with traditional arts media to create multimedia collages.
- Students will utilize various digital media and/or cameras to explore multimedia collages.
- Students will utilize all Photoshop tools available to them to create digital multimedia.

## Assessments

### **Formative:**

- Sketch book review.
- Peer critique and analysis.
- Self critique.

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### **Summative:**

- Major project evaluation

### **Alternative:**

- Observation of class and online discussions.
- Teacher-student check-in's/conferences

## Career Education

### **Career Ready Practices**

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity.

## 21st Century Skills

**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

## Interdisciplinary Connections

Research into artists who create multimedia collages:

**LA.9-10.W.9-10.7** Conduct short as well as more sustained research projects to answer a question (including a self generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating an understanding of the subject under investigation.

## Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** Select and use applications effectively and productively. Identification and explanation of how collage and multimedia collage have evolved over the 20th and 21st centuries art important to aid and enhance one's artist's socio-political and personal expression.

**TECH.8.2.12.B.4** - Investigate a technology used in a given period of history; identify its impact.

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Time Frame	<b>UNIT 8: 3 Weeks</b>
<b>Topic</b>	
<b>INDEPENDENT STUDY/PORTFOLIO DEVELOPMENT</b>	
<b>Essential Questions</b>	
<ul style="list-style-type: none"><li>• Who am I? What do I want to express as an artist/graphic designer?</li><li>• What Elements and Principles of Art do I want to use to enhance my personal expression/statements about myself and society?</li><li>• Depending On What Medium the Viewer Will Be Receiving My Message, How Will it Affect My Color Choices? How Can Color Communicate and Reinforce My Personal Message?</li><li>• Depending on the Specific Art Project Should Vector Based Output or Digital Art be created?</li><li>• Should Multi-Media or Pure Digital Art Enhance My Artistic Expression?</li><li>• In What Adobe Program Should an Electronic File Be Created to Successfully Reproduce a Piece of Computer Art or Graphic Design?</li><li>• What Functions of the Technical Printing Process Restrict and/or Limit the Design Parameters of a Design and in which Adobe Program Should be Used to Create those Electronic Files?</li><li>• How Should Electronic Files be Shared Between Adobe InDesign, Illustrator and Photoshop Programs In Order to Successful.</li><li>• What Digital Platforms will best Communicate One's Artistic Vision and Art Portfolio in the 21st Century?</li></ul>	
<b>Enduring Understandings</b>	
<ul style="list-style-type: none"><li>• Artists express themselves in many ways with computers as 21st Century technology expands.</li><li>• No matter what medium (traditional or computer generated) the Elements and Principles of Art are universal and help shape what the artist wants to convey, and what the viewer sees.</li><li>• The computer is one tool to maximize the capacity how artists can express themselves. The Adobe InDesign, Illustrator and Photoshop Programs differ and understanding the interfaces between them is essential in order to successfully create and reproduce various graphic designs.</li><li>• Selecting the most effective Adobe Program to create an electronic file is important to successfully reproduce various graphic designs?</li><li>• The technical functions of the printing process restrict and/or limit the design</li></ul>	

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parameters of graphic design and identifying which Adobe program should be used to create those electronic files is essential.

- Clear understanding of how electronic files are shared between Adobe InDesign, Illustrator and Photoshop Programs is essential in successfully transmitting digital art for a reproduction of graphic designs in the 21st. Century?
- Various Digital Platforms exist in the 21 Century. B selecting and using different platforms will assist in expanding one's artistic voice and art portfolio to the appropriate audience.

## Alignment to Standards

**VPA.1.1.12.D.** - Stimuli for the creation of artworks can come from many places, including other arts disciplines.

**VPA.1.2.12.A.** - 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.** - **How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.**

**VPA.1.3.12.D.** - The **artist's understanding of the relationships among art media, methodology, and visual statement allows the artist to use expressionism, abstractionism (non objective art), realism/naturalism, impressionism, and other genre styles to convey ideas to an audience.**

**VPA.1.3.12.D.** - Artists **interpret/render themes using traditional art media and methodologies as well as new art media and methodologies.**

**VPA.1.4.12.A.** - **Contextual clues within artworks often reveal artistic intent, enabling the viewer to hypothesize the artist's concept.**

**VPA.1.4.12.B.** - The **cohesiveness of a work of art and its ability to communicate a theme or narrative can be directly affected by the artist's technical proficiency as well as by the manner and physical context in which it is performed or shown.**

**VPA.1.4.12.B.** - **Art and art-making reflect and affect the role of technology in a global society.**

## Learning Activities & Key Concepts and Skills

- Exploration of other artists' work is essential in order for one to create your own personal vision and voice.
- Utilization of critique helps formulate an artist's personal viewpoint and subsequent expression.
- Using the computer to manipulate/enhance digital images is an important tool to assist in the artist's statement and vision.
- Identify which Elements and Principles of Art will have the most effect for a strong graphic design or personal expression.
- Design and construct a prototype for real-life printing of a graphic design.

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- Successfully select the most appropriate Adobe Program to create various electronic documents and share them between the InDesign, Illustrator and Photoshop Programs to successfully execute and print the final graphic design.
- Mastery of differentiating, selecting, saving and successfully transmitting various digital files is essential in communicating for printing in the 21st. Century.
- Research and Identify various digital media platforms to determine which platforms will most effectively communicate one's artistic vision and portfolio.
- Identify and apply specific Elements and Principles of Art which will effectively create strong graphic design.
- Conceptualize and sketch multiple ideas for various graphic designs.
- Peer review and critique of graphic design concept options.
- Identify, select and create in each of the appropriate Adobe Programs to facilitate and execute a successful graphic design.
- Successfully share between InDesign, Illustrator and Photoshop multiple digital files, to successfully print and reproduce a graphic design.
- Execute and construct a mock-up for various graphic design concepts.
- Students will formulate and write artist statements for themselves.
- Students will peer critique artist statements.
- Reflect, analyze and critique completed artistic work and make suggestions for future revisions.
- Students will select the most personal and important works from their portfolio and create/post to the most appropriate digital media platforms.

## Assessments

### **Formative:**

- Sketch book review.
- Peer and self-critique and analysis.
- Artist statement creation and evaluation.

### **Summative:**

- Major project evaluation.
- Portfolio Update
- Portfolio Posting on Digital Media Platforms.

### **Alternative:**

- Observation of class and online discussions
- Teacher-student check-in's/conference

### **Benchmark:**

- Portfolio assessment and final evaluation.

## Career Education

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### **Career Ready Practices**

**CRP2.** Apply appropriate academic and technical skills.

**CRP6.** Demonstrate creativity and innovation.

**CRP11.** Use technology to enhance productivity.

### 21st Century Skills

**9.3.12.AR-PRT.2** Demonstrate the production of various print, multimedia or digital media products.

### Interdisciplinary Connections

Written artist statements:

**LA.9-10.W.9-10.10** Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of tasks, purposes, and audiences.

### Technology Integration

Students will use Photoshop and other software programs and hardware tools in order to investigate and implement core concepts.

**TECH.8.1.12.A.** Select and use applications effectively and productively. Students will use Google Sites to curate a portfolio demonstrating their learning, growth, and reflection throughout the course.

Digital portfolio update.

**TECH.8.1.12.A.1** - Create a personal digital portfolio which reflects personal and academic interests, achievements, and career aspirations by using a variety of digital tools and resources.

**TECH.8.1.12.C.CS2** - Communicate information and ideas to multiple audiences using a variety of media and formats

### Modifications (ELL, Special Education, At-Risk Students, Gifted & Talented, & 504 Plans)

#### **ELL:**

- Work toward longer passages as skills in English increase
- Use visuals
- Introduce key vocabulary before lesson
- Teacher models reading aloud daily
- Provide peer tutoring
- Use of Bilingual Dictionary

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- Guided notes and/or scaffold outline for written assignments
- Provide students with English Learner leveled readers.

### **Supports for Students With IEPs:**

- Allow extra time to complete assignments or tests
- Guided notes and/or scaffold outline for written assignments
- Work in a small group
- Allow answers to be given orally or dictated
- Use large print books, Braille, or books on CD (digital text)
- Follow all IEP modifications

### **At-Risk Students:**

- Guided notes and/or scaffold outline for written assignments
- Introduce key vocabulary before lesson
- Work in a small group
- Lesson taught again using a differentiated approach
- Allow answers to be given orally or dictated
- Use visuals / Anchor Charts
- Leveled texts according to ability

### **Gifted and Talented:**

- Create an enhanced set of introductory activities (e.g. advance organizers, concept maps, concept puzzles)
- Provide options, alternatives and choices to differentiate and broaden the curriculum
- Organize and offer flexible small group learning activities
- Provide whole group enrichment explorations
- Teach cognitive and methodological skills
- Use center, stations, or contracts
- Organize integrated problem-solving simulations
- Propose interest-based extension activities
- Expose students to beyond level texts.

### **Supports for Students With 504 Plans:**

- Follow all the 504 plan modifications
- Text to speech/audio recorded selections
- Amplification system as needed
- Leveled texts according to ability
- Fine motor skill stations embedded in rotation as needed

*Home of the Spartans!*  
*#spartanlegacy*



# Township of Ocean Schools

Assistant Superintendent  
Office of Teaching and Learning

## **SPARTAN MISSION:**

*Meeting the needs of all students with a proud tradition of academic excellence.*

- Modified or constrained spelling word lists
- Provide anchor charts with high frequency words and phonemic patterns

## Common Misconceptions

- Differentiation within each project is crucial as mixed grade levels and abilities have students working at a wide variety of paces.
- Consistent use of sketchbooks and teacher monitoring for idea generation and development is essential for greater depth and complexity of computer generated artwork.
- Both student written self-reflection and peer critique visually and aurally are key to student engagement.

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