## Moon Area School District Curriculum Map

Course: Art 3
Grade Level: 11 - 12
Content Area:
Frequency: Full-Year Course

### **Big Ideas**

- 1. Pen and Ink Metamorphosis (gradual transformation simple to complex object)
- 2. Rendering a reflective surface (glass, metal, etc)
- 3. Acrylic Painting techniques (Mixing values/black and white or monochromatic)
- 4. Original screen-printing design (paper and textile)
- 5. Creating a social comment/political statement
- 6. Similarities and differences between 2 and 3-point perspective
- 7. Proportionally rending inclines and declines in perspective
- 8. Achieving trompe l'oeil effect in sculpture (clay and acrylic)
- 9. Subtractive sculpture (reinterpreting 2-D drawings into 3-D wood sculpture)
- 10. Class critique

#### **Essential Questions**

- a. What is a metamorphosis and what is the secret to creating fluidity and gradual change?
- b. What significant contributions did MC Escher make to the fields of Art and mathematics?
- c. How can the stippling technique be utilized to show shadows and highlights to create the illusion of form?
- d. How do I successfully draw the effect of light (values) that reflects off a shiny or metallic surface and how does this differ from light being shone on a dull surface?
- e. How do I blend values on the canvas to create realism?
- f. Which brush techniques do I use to create soft blended brush strokes? Which type of brush is used to create the impasto painting technique?
- g. What is a monochromatic color-scheme?
- h. What is the psychological effect of warm colors as opposed to cool colors?
- i. What is the basic principle behind screen printing and what are the common uses for screen printing?
- j. What is the purpose of a social comment?
- k. How do color schemes compliment a pastel composition and create emotion?
- 1. What is the sole difference between two point and three point perspective?
- m. How do I create realistic inclines and declines using the principles of perspective?
- n. What is the origin of the French term "Trompe L'oeil"?

- o. What are the factors necessary to achieve a trompe l'oeil effect in sculpture?
- p. What are the 4 steps to critiquing a work of art?
- q. What are the benefits to a class critique?
- r. How do I successfully use wood carving tools to create a sculpture from a wood block?

## Primary Resource(s) & Technology:

Microsoft Teams, Promethean Boards, Student Laptops/iPads

# Pennsylvania and/or focus standards referenced at:

www.pdesas.org www.education.pa.gov

Big Ideas/ EQs	Focus Standard(s)	Assessed Competencies (Key content and skills)	Timeline
1,a,b,c	9.1.12.A 9.1.12.B 9.1.12.E 9.1.12.J 9.2.12.L 9.3.12.C	<ul> <li>Pen and Ink drawing metamorphosis</li> <li>Successful 6 step transformation from a simple form to a complex form</li> <li>Utilizes stippling technique to create realistic values and the illusion of form on a 2-D surface.</li> </ul>	3 weeks
2, d	9.1.12.A 9.1.12.B 9.3.12.A	<ul> <li>Pencil drawing reflective surface</li> <li>Rendering how light reflects off a shiny surface as opposed to a matte surface</li> <li>Advance pencil drawing and value techniques</li> </ul>	3.5 weeks
3 e,f,g,h	9.1.12.A 9.1.12.B 9.1.12.C 9.1.12.E 9.2.12.E	<ul> <li>Acrylic painting on canvas panel</li> <li>Black and white or monochromatic color scheme</li> <li>Creating soft blends on canvas with appropriate brush type</li> <li>Impasto technique for texture</li> </ul>	5 weeks
4,i	9.1.12.A 9.1.12.B 9.1.12.F 9.1.12.H 9.1.12.J 9.2.12.B 9.2.12.E	<ul> <li>Stencil cut screen printing</li> <li>Original design</li> <li>Printing on paper and textile surfaces</li> </ul>	3.5 weeks

5,j,k	9.1.12.A 9.1.12.B 9.1.12.E 9.1.12.K 9.2.12.D 9.2.12.E	<ul> <li>Pastel drawing (intermediate to advanced techniques)</li> <li>Creating effective social comment/political statement</li> </ul>	3.5 weeks
6,7 1,m	9.1.12.A 9.1.12.B 9.1.12.C 9.2.12.L	<ul> <li>3-point perspective drawing</li> <li>Interior or exterior (advanced perspective techniques and principles)</li> <li>Showing accurate and proportional inclines and declines utilizing principles of perspective</li> </ul>	3.5 weeks
8,n,o	9.1.12.A 9.1.12.B 9.2.12.C 9.3.12.A	<ul> <li>Trompe L'oeil clay sculpture</li> <li>Advanced hand building techniques (clay)</li> <li>Successful duplication of realistic color and texture to achieve "fool the eye" effect</li> </ul>	6 weeks
9,r	9.1.12.A 9.1.12.B 9.1.12.H 9.1.12.J 9.2.12.D	<ul> <li>Wood sculpture (basswood block)</li> <li>Safe and effective use of cutting tools</li> <li>Successful interpretation of 3-D form from 2-D sketches</li> </ul>	5 weeks
10,p,q	9.1.12.F 9.1.12.J 9.2.12.D 9.2.12.I 9.3.12.A 9.3.12.B	Class critiques of student work	weekly