

BILLINGS PUBLIC SCHOOLS

ART

Grades 9, 10, 11, 12

Adopted April, 2006

MISSION STATEMENT

The purpose of the art education program in the Billings Public Schools is to develop visual thinkers and to encourage creative problem solving through structured and sequential learning experiences in the visual arts. We believe our society values creative people who can use imagination to offer alternative solutions to critical problems. Our mission is to develop the unique mental capabilities of each child which in turn fosters critical and imaginative thinking.

PHILOSOPHY

Our individual daily environments are filled with powerful and persuasive visual images: television, cinema, magazines, advertising, telecommunications. Students in today's world need to be able to understand, analyze and criticize the power of this visual culture to shape their individual opinions, attitudes and decisions. Additionally, students need to be aware of the visual environment presented to them through urban development and the natural world, and how they can be effective and positive in the use of our environment. Students need to comprehend the historical development of our visual culture and the effects of the past on forming the present. Art is a visual language and our daily lives depend on a visually literate society. The curricular framework set forth in this document provides direction not only for self-expression and individual creative fulfillment, but also for understanding, analyzing, and criticizing the power of our visual culture. Therefore, this art curriculum has been developed to teach the content of the disciplines that constitute art: art production, aesthetic perception, historical and cultural significance. The inclusion of each of these content areas is necessary to develop the student's confidence in dealing with our multimedia society and to promote each student's lifelong ability to interpret art in its historical, cultural and personal contexts. Therefore, as an educational system we believe we can teach all children and all children can learn. We believe accessing knowledge, reasoning, questioning, and problem solving are the foundations for learning in an ever changing world. We believe education enables students to recognize and strive for higher standards. Consequently, we will commit our efforts to help students acquire knowledge and attitudes considered valuable in order to develop their potential and/or their career and lifetime aspirations.

MONTANA STANDARDS FOR ARTS

- 1. Students create, perform/exhibit, and respond in the Arts.**
- 2. Students apply and describe the concepts, structures, and processes in the Arts**
- 3. Students develop and refine arts skills and techniques to express ideas, pose and solve problems,**
- 4. and discover meaning.**
- 5. Students analyze characteristics and merits of their work and the work of others.**
- 6. Students understand the role of the Arts in society, diverse cultures, and historical periods.**
- 7. Students make connections among the Arts, other subject areas, life, and work.**

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

ART 1 (Grades 9, 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will create 2-D works with drawing media (i.e., pencil graphite, oil pastel, charcoal, colored pencil, pen and ink, etc.) by: **(1, 2, 3, 6)**
 - a. creating the illusion of 3-D form through the use of gradient values, highlights and shadows;
 - b. creating the illusion of depth through the utilization of 1-point, 2-point and multiple-point perspective methods;
 - c. creating drawings through the use of line contour and value drawings.
2. Student will create 2-D designs and compositions with painting media (i.e., tempera, watercolors, etc.) by: **(1, 2, 3, 4, 6)**
 - a. creating a 12-color color wheel using tempera/watercolor;
 - b. creating designs or compositions that exhibit the color schemes of complementary, triadic, analogous, split-complementary, monochromatic, and complementary-mix;
 - c. exploring and using color theory in personal works of art;
3. Student will utilize design elements and principles in designs and compositions. **(1, 2, 3, 6)**
4. Student will be offered an introduction to 3-D media (i.e., clay, Sculpey, cardboard, etc.) **(2)**
5. Student will develop their own ideas to create images based on themes, symbols, events and personal experiences. **(1, 2, 3, 4, 6)**
6. Student will demonstrate the proper use and care of materials and tools.
7. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

8. Student will be able to recognize, identify, and apply the *elements of design** in a work of art: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 5, 6)**
9. Student will be able to recognize, identify, and apply the *principles of design** in a work of art: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 5, 6)**
10. Student will be able to recognize *elements and principles of art and design** in real life observation of both man-made and the natural environment. **(1, 2, 3, 4, 5, 6)**

HISTORICAL AND CULTURAL

11. Student will understand art history as a visual record of art in different cultures from past to present. **(3,5,6)**
12. Student will be able to recognize elements and principles of art and design in critical evaluation of personal/historical/cultural art pieces, and in art derived from the imagination. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

ART 2 (Grades 9, 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will create expanded 2-D works with drawing media (i.e., graphite, charcoal, colored pencil, oil pastels, etc.), building on concepts and increasing skill from Art 1. **(1, 2, 3, 6)**
2. Student will create expanded 2-D designs and compositions with painting media (i.e., tempera, acrylics, watercolors, etc.) by building on concepts and increasing skill from Art 1. **(1, 2, 3, 4, 6)**
3. Student will revisit and expand on the *design elements and principles of design* and composition presented in Art 1. **(1, 2, 3, 4, 6)**
4. Student will use the fundamentals of art history and appreciation as they are integrated into new projects. **(1, 2, 3, 4, 5, 6)**
5. Student will create work utilizing themes, symbols, events and personal experiences. **(1, 2, 3, 6)**
6. Student will become aware of various career options related to art production. **(5, 6)**
7. Student will demonstrate the proper use and care of materials and tools.
8. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

9. Student will be able to recognize, identify, and apply the *elements of design** in a work of art: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
10. Student will be able to recognize, identify, and apply the *principles of design** in a work of art: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**
11. Student will be able to recognize *elements and principles of art and design* in real life observation of both man-made and the natural environment. **(1, 2, 3, 4, 5, 6)**
12. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**

HISTORICAL AND CULTURAL

13. Student will investigate art history as a visual record of art in different cultures from past to present. **(1, 2, 4, 5, 6)**
14. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural art pieces, and in art derived from the imagination. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

CERAMICS 1 (Grades 9, 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize *design elements and principles* in developing 3-D ceramic designs. **(1,2,3)**
2. Student will prepare clay using *wedging* techniques. **(1, 2, 3)**
3. Student will create ceramics using *hand and wheel building techniques*. **(1, 2, 3)**
4. Student will create ceramics using *combination hand and wheel techniques*. **(1, 2, 3)**
5. Student will create *glaze applications*. **(1, 2, 3, 4)**
6. Student will utilize *reprocessing of clay*. **(1, 2, 3)**
7. Student will implement problem solving skills. **(1, 2, 3, 6)**
8. Student will demonstrate the proper care and use of various tools and equipment.
9. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

10. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
11. Student will be able to recognize, identify, and apply the *elements of design** in ceramics: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 5, 6)**
12. Student will be able to recognize, identify, and apply the *principles of design** in ceramics: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 5, 6)**

HISTORICAL AND CULTURAL

13. Student will investigate historical aspects of ceramics in different cultures from past to present. **(3, 5, 6)**
14. Student will be able to *recognize elements and principles of art and design in critical evaluation* of personal/historical/cultural ceramic pieces. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

CERAMICS 2 (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will develop individual style using *design elements and principles* in developing 3-D ceramic designs. **(1, 2, 3, 4, 5)**
2. Student will develop advanced ceramic skills in the following areas: **(1, 2, 3, 4)**
 - a. *hand and wheel building techniques.*
 - b. *combination hand and wheel techniques.*
 - c. *glaze applications.*
3. Student will utilize *reprocessing of clay.* **(1, 2, 3)**
4. Student will implement problem solving skills. **(1, 2, 3)**
5. Student will demonstrate the proper care and use of various tools and equipment.
6. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

7. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
8. Student will be able to recognize, identify, and apply the *elements of design** in ceramics: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 5, 6)**
9. Student will be able to recognize, identify, and apply the *principles of design** in ceramics: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 5, 6)**

HISTORICAL AND CULTURAL

10. Student will investigate historical aspects of ceramics in different cultures from past to present. **(1, 2, 3, 4, 5, 6)**
11. Student will be able to *recognize elements and principles of art and design in critical evaluation* of personal/historical/cultural ceramic pieces. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

DRAWING AND DESIGN (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize *design elements and principles* in developing drawings and designs. **(1,2,3,4,6)**
2. Student will use problem solving to interpret, synthesize and create a series of works that relates to real life. **(1, 2, 3, 4, 6)**
3. Student will use problem solving to interpret, synthesize and create a series of works that derives from the imagination. **(1, 2, 3, 4)**
4. Student will study composition through the manipulation of space. **(1, 2, 4, 6)**
5. Student will create *using multiple pen and ink techniques*: **(1, 2, 3, and 6)**
 - a. cross-hatching
 - b. parallel lines
 - c. stippling
 - d. ink wash, etc.
6. Student will utilize *a combination of media* in completing certain projects. **(1, 3, 6)**
7. Student will implement problem solving skills. **(3, 4, 6)**
8. Student will demonstrate the proper care and use of various tools and equipment.
9. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

10. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
11. Student will be able to recognize, identify, and apply the *elements of design** in designs and compositions: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
12. Student will be able to recognize, identify, and apply the *principles of design** in designs and compositions: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

13. Student will investigate historical aspects of drawings, designs and compositions as they evolve from different cultures, past to present. **(1, 2, 3, 5)**
14. Student will be able to *recognize elements and principles of art and design in critical evaluation* of personal/historical/cultural designs and compositions. **(1, 2, 3, 4, 5)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

JEWELRY 1 (Grades 9, 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize *design elements and principles* in developing 3-D jewelry designs. **(1, 2, 3, 4, 6)**
2. Student will create jewelry using the *piercing* technique. **(1, 2, 3)**
3. Student will create jewelry using *metal forming (forging)*. **(1, 2, 3)**
4. Student will create jewelry using the *casting* technique. **(1, 2, 3)**
5. Student will create jewelry using the *stone setting* technique. **(1, 2, 3)**
6. Student will utilize the fine *finishing* technique. **(1, 2, 3)**
7. Student will demonstrate the proper care and use of tools and materials.
8. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

9. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
10. Student will be able to recognize, identify, and apply the *elements of design** in jewelry: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
11. Student will be able to recognize, identify, and apply the *principles of design** in jewelry: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

12. Student will investigate historical aspects of jewelry in different cultures from past to present. **(3, 4, 5, 6)**
13. Student will be able to *recognize elements and principles of art and design in critical evaluation* of personal/historical/cultural jewelry pieces. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS

ART

Grades 9, 10, 11, 12

Learner Objectives

JEWELRY 2 (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize *design elements and principles* in developing 3-D jewelry designs. **(1, 2, 3, 4, 6)**
2. Student will create jewelry using the *precision cutting and soldering*. **(1, 2, 3, 6)**
3. Student will create jewelry using *advanced metal forming (forging)*. **(1, 2, 3, 6)**
4. Student will create jewelry using *advanced fabrication*. **(1, 2, 3, 6)**
5. Student will become proficient in *technical design* leading to the production of jewelry. **(1, 2, 3, 6)**
6. Student will demonstrate the proper care and use of tools and materials.
7. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

8. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
9. Student will be able to recognize, identify, and apply the *elements of design** in jewelry: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
10. Student will be able to recognize, identify, and apply the *principles of design** in jewelry: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

11. Student will investigate historical aspects of jewelry in different cultures from past to present. **(4, 5, 6)**
12. Student will be able to *recognize elements and principles of art and design in critical evaluation* of personal/historical/cultural jewelry pieces. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS

ART

Grades 9, 10, 11, 12

Learner Objectives

Painting 1 (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts and vocabulary of *design elements and principles** in designing paintings. (1, 2, 3, 6)
2. Student will explore various painting techniques including: (1, 2, 3)
 - a. opaque applications
 - b. wash and glaze applications
 - c. textural applications
3. Student will create the illusion of form through the use of highlights, shadows and gradient values. (1, 2, 3)
4. Student will create the illusion of depth through: (1, 2, 3)
 - a. overlapping of forms
 - b. size and linear perspective
 - c. color intensity and atmospheric perspective
 - d. surface and texture characteristics
 - e. traditional foreground, middle ground and background zones
5. Student will demonstrate the proper care and use of tools and materials.
6. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

7. Student will discuss and critique projects based on his/her own work. (1, 2, 3, 4, 6)
8. Student will be able to recognize, identify, and apply the *elements of design** in paintings: line, direction, shape, color, value, proportion and texture. (1, 2, 3, 4)
9. Student will be able to recognize, identify, and apply the *principles of design** in paintings: repetition, contrast, harmony, gradation, balance and unity. (1, 2, 3, 4)

HISTORICAL AND CULTURAL

10. Student will investigate historical aspects of paintings in different cultures from past to present. (3, 4, 5)
11. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural paintings. (1, 2, 3, 4, 5, 6)

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

Painting 2 (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts and vocabulary of *design elements and principles** in creating paintings. **(1, 2, 3, 4, 6)**
2. Student will develop a more comprehensive understanding of color theory and its relevance to painting. **(1, 2, 3, 4)**
3. Student will develop a more comprehensive understanding of creating effective compositions in paintings. **(1, 2, 3, 4, 5, 6)**
4. Student will demonstrate the proper care and use of tools and materials. **(1, 2, 3, 4)**
5. Student will follow safety procedures. **(1, 2, 3, 4, 6)**

ANALYZE AND RESPOND TO WORKS OF ART

6. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
7. Student will be able to recognize, identify, and apply the *elements of design** in paintings: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
8. Student will be able to recognize, identify, and apply the *principles of design** in paintings: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

9. Student will investigate historical aspects of paintings in different cultures from past to present. **(3, 4, 5, 6)**
10. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural paintings. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

Advanced Art (Grade 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts and vocabulary of *design elements and principles** in creating art. (1, 2, 3, 4, 6)
2. Student will work independently by utilizing self-discipline and problem solving. (1, 2, 3)
3. Student will use studio time efficiently. (1, 2, 3, 4, 5, 6)
4. Student will recognize the basics of compiling a good portfolio through the collection of personal work. (1, 2, 3, 4, 6)
5. Student will demonstrate the proper care and use of tools and materials.
6. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

7. Student will discuss and critique projects based on his/her own work and/or the work of peers. (1, 2, 3, 4, 6)
8. Student will be able to recognize, identify, and apply the *elements of design** in art: line, direction, shape, color, value, proportion and texture. (1, 2, 3, 4, 6)
9. Student will be able to recognize, identify, and apply the *principles of design** in art: repetition, contrast, harmony, gradation, balance and unity. (1, 2, 3, 4, 6)

HISTORICAL AND CULTURAL

10. Student will complete a final presentation of personal work through an actual portfolio and/or Senior Art Show, adding to the building's culture. (1, 2, 3, 4, 5, 6)
11. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural paintings. (1, 2, 3, 4, 5, 6)

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

Photography (Grades 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts of *design elements and principles** in creating photographic compositions. **(1, 2, 3)**
2. Student will utilize a variety of cameras in determining depth of field and lighting requirements. **(1, 2, 3, 4, 6)**
3. Student will use correct darkroom procedures in developing and printing film. **(1, 2, 3, 6)**
4. Student will use correct procedures to download/scan/edit photographic images on the computer. **(1, 2, 3, 6)**
5. Student will demonstrate the proper care and use of equipment and materials.
6. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

7. Student will discuss and critique projects based on his/her own work as well as the work of peers. **(1, 2, 3, 4)**
8. Student will be able to recognize, identify, and apply the *elements of design** in photography: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
9. Student will be able to recognize, identify, and apply the *principles of design** in photography: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

10. Student will investigate the history and development of photography. **(3, 4, 5)**
11. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural photographs. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS
ART
Grades 9, 10, 11, 12
Learner Objectives

Acrylic Painting (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will understand color and composition concepts as they apply to the *design elements and principles** in student paintings. **(1, 2, 3, 4)**
2. Student will explore various acrylic techniques including: **(1, 2, 3, 4)**
 - a. opaque applications
 - b. wash applications
 - c. glaze applications
 - d. textural applications
3. Student will explore surface preparation and framing techniques. **(1, 2, 3, 4, 6)**
4. Student will understand what constitutes a finished painting and how to present art for show. **(1, 2, 3, 4, 6)**
5. Student will demonstrate the proper care and use of tools and materials.
6. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

7. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4)**
8. Student will be able to recognize, identify, and apply the *elements of design** in paintings: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
9. Student will be able to recognize, identify, and apply the *principles of design** in paintings: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

10. Student will investigate historical aspects of painting in different cultures from past to present. **(3, 4, 5)**
11. Student will be able to *recognize elements and principles of art and design in critical evaluation** of paintings. **(1, 2, 3, 4, 5, 6)**

BILLINGS PUBLIC SCHOOLS

ART

Grades 9, 10, 11, 12

Learner Objectives

Color and Design (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts and vocabulary of *color theory* in designing art forms. (1, 2, 3, 4, 6)
2. Student will explore and use effective color theory in art works using a variety of media including: (1, 2, 3, 4, 6)
 - a. drawing
 - b. watercolor
 - c. pastels
 - d. collage
 - e. computer
 - f. acrylics
 - g. oils
3. Student will demonstrate the proper care and use of tools and materials.
4. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

5. Student will discuss and critique projects based on his/her own work. (1, 2, 3, 4)
6. Student will be able to recognize, identify, and apply color theory as one of the *elements of design**: line, direction, shape, *color*, value, proportion and texture. (1, 2, 3, 4, 5, 6)
7. Student will be able to recognize, identify, and apply color theory as used with the *principles of design**: repetition, contrast, harmony, gradation, balance and unity. (1, 2, 3, 4, 5, 6)

HISTORICAL AND CULTURAL

8. Student will investigate the historical aspects of color use and theory in art forms of different cultures from past to present. (3, 4, 5, 6)
9. Student will be able to *recognize the use of color with the elements and principles of art and design in critical evaluation** of personal/historical/cultural jewelry pieces. (1, 2, 3, 4, 5, 6)

BILLINGS PUBLIC SCHOOLS

ART

Grades 9, 10, 11, 12

Learner Objectives

3-D Design (Grades 10, 11 and 12)

(The state standards that are addressed in the following document will appear in the parentheses brackets at the end of each objective.)

ART PRODUCTION

1. Student will utilize concepts and vocabulary of *design elements and principles* in designing and fabricating 3-D art forms. **(1, 2, 3, 4, 6)**
2. Student will explore and build 3-dimensional art works using a variety of media including: **(1, 2, 3, 4, 6)**
 - a. plaster
 - b. clay
 - c. wire
 - d. found objects.
3. Student will demonstrate the proper care and use of tools and materials.
4. Student will follow safety procedures.

ANALYZE AND RESPOND TO WORKS OF ART

5. Student will discuss and critique projects based on his/her own work. **(1, 2, 3, 4, 6)**
6. Student will be able to recognize, identify, and apply the *elements of design** in 3-dimensional forms: line, direction, shape, color, value, proportion and texture. **(1, 2, 3, 4, 6)**
7. Student will be able to recognize, identify, and apply the *principles of design** in 3-dimensional forms: repetition, contrast, harmony, gradation, balance and unity. **(1, 2, 3, 4, 6)**

HISTORICAL AND CULTURAL

8. Student will investigate historical aspects of 3-D art forms in different cultures from past to present. **(3, 4, 5)**
9. Student will be able to *recognize elements and principles of art and design in critical evaluation** of personal/historical/cultural jewelry pieces. **(1, 2, 3, 4, 5)**

