Grade: K

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Recognizes that the following elements and principles can be used to make art: (Elements) Line - straight, zig-zag, wavy; Shape - circle, square, rectangle, triangle, oval, diamond; Color - (eight basic) black, brown, red, yellow, blue, purple, green, orange; Texture - rough or smooth; (Principles) Pattern - simple AB patterns (alternating pattern-every other)

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Identifies artwork made with different media/tools (clay, tempera, crayon, pencil, paste/glue, construction paper, collage materials, finger paint, water colors, colored chalk, fabric/burlap, brushes and scissors)

- Identifies techniques and processes used to make art (cutting, gluing, painting, drawing, coloring, stamping, modeling, tearing, folding, tracing and lacing)

- Demonstrates a basic knowledge of the safe and responsible use of art materials (proper handling of scissors when transporting; correctly holding writing tools, brushes and scissors; proper clean-up and storage procedures)

- Knows that a picture can tell a story

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Uses personal experience as a basis for creating art

- Understands that different combinations of lines, shapes, and colors can be used to represent people, places, or things

- Demonstrates the ability to distribute symbols over the entire page in an even manner
Grade: K

Visual Arts

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Understands that people everywhere make art
- Understands that art is all around them within their immediate environment
- Knows that similarities and differences exist in art (thick-thin; large-small; rough-smooth; up-down; over-under; long-short; straight-wavy)

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Understands and demonstrates pleasure in the manipulation, exploration and creation of art forms
- Knows that artwork can be created by themselves and others
- Expresses enjoyment derived from viewing artwork
- Understands grade level vocabulary
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Understands that the organizational principles of pattern and contrast can be used to create differences in the visual quality of art
- Recognizes that the following elements and principles can be used to make art: (Elements) Line - different types of lines and varied widths; Shape - six basic and organic; Color - primary colors, color mixing; Texture - hard, soft, rough, smooth; Space - single base line; (Principles) Pattern - simple ABC patterns (alternating pattern every third); Contrast - large and small, long and short, thick and thin, light and dark, hard and soft, rough and smooth

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows there is a variety of qualities in the following art media/tools: clay, tempera, crayon, pencil, glue, water base markers, construction paper, collage materials, watercolors, colored chalk, fabric, burlap, cray-pas, brushes and scissors
- Can use different techniques and processes to communicate a specific idea (cutting, gluing, painting, drawing, coloring, stamping, modeling, tearing, folding, tracing, lacing, paper weaving, wax resist)
- Knows how to use art materials and tools in a safe and responsible manner (proper handling of scissors when transporting; correctly holding writing tools, brushes, and scissors; proper clean-up and storage procedures)

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Uses personal experience as a basis for creating art
- Understands that subject matter can communicate meaning to others
- Demonstrates the ability to show details within the symbols they have created
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Knows that there are personal reasons for creating art
- Knows that personal experiences make both them and their art special
- Understands that people can create art that reflects their culture and history

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Knows art forms are made by people and recognizes that his/her artwork was made to represent a personal experience, physical object or natural space
- Understands that art can be viewed by others and shared
- Understands grade level vocabulary
Grade: 2

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Demonstrates that the following elements and principles can be used to make art (Elements) Line - looping, jagged; Shape - geometric, organic, shape combinations representing symbols or objects; Color - realistic and fantasy colors, primary colors, color mixing to achieve secondary colors; Texture - actual; Space - size variation and positioning of objects on the page (creating depth in 2-D artwork), positive and negative space; (Principles) Pattern; Contrast; Balance - organization of objects on a page (creating a balanced composition)
- Knows that the visual elements are words used to name specific physical qualities of art and that people use art elements in different ways for different reasons
- Understands that the organizational principle of balance can be used to create differences in the visual quality of art

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows that different media/tools are used to create visual representations (clay, tempera, crayon, pencil, glue, water base markers, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn [weaving], brushes, scissors and ruler)
- Can use different techniques/processes to communicate a specific idea (cutting, gluing, painting, drawing, coloring, stamping and printing, modeling, tearing, folding, tracing, weaving, knotting and basic stitchery)

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Knows how to draw upon personal and shared experiences as a basis for creating art
- Understands that subject matter in art may be presented in many different ways
Grade: 2

Visual Arts

- Demonstrates the ability to show symbols that are conglomerate shapes properly positioned on a baseline

Standard:

4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:

- Knows that visual art has been made by many people throughout time and that every culture has reasons and purposes for creating art

- Identifies and discusses the similarities and differences in art from different times and places

- Knows that the time and place where art is made influence how and why the art is made and how it looks

Standard:

5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:

- Knows how to describe reasons for creating art and understands that others may have different reasons for creating art (to express, to decorate and to use)

- Knows that personal experiences influence the way artwork is made and understands that everyone's life experiences contain factors which make them and their art both unique and special

- Understands that people can create artwork with the same subject matter and attain different results

- Understands grade level vocabulary
Grade: 3

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Understands the relationship between the visual characteristics and purposes of art: (Elements) Line - overlapping lines to form shapes; Shape - overlapping shapes; Color - warm and cool, neutral; Texture - visual; Value - light and dark; Space - size variation, positioning of objects on the page and overlapping objects (to create depth); Form - differences between 2-D shape and 3-D form; (Principles) Pattern; Contrast - light and dark; Balance - symmetry

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows how to use media/tools to affect formal qualities (clay, tempera, crayon, pencil, glue, water base markers, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn, watercolor pencils, metal tooling, permanent markers, brushes, scissors, ruler and clay tools)
- Knows that different techniques and processes are used to create visual representations (cutting, gluing, painting, drawing, coloring, stamping and printing, modeling, tearing, folding, tracing, weaving, knotting and basic stitchery, papier mache)

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Understands that symbols represent real objects or ideas
- Demonstrates the symbolic use of color
Grade: 3

Visual Arts

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Understands that the art people make includes everyday objects and dwellings
- Knows that art from other times and cultures can provide inspiration for one's own art work
- Identifies similarities and differences found in traditional celebrations (holidays, etc.), and related artifacts of various local cultures, and those of other historical periods and cultures

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Knows that personal experiences influence the development and perception of artwork
- Knows that people create artwork for very personal reasons and that there are many valid responses to works of art that may differ
- Understands grade level vocabulary
Grade: 4

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Combines elements in a formal composition: (Elements) Line - characteristics of directional, decorative and expressive lines; Shape - 3-D shapes: cone, sphere, cylinder, pyramid and cube; Color - monochromatic (mixing tints and shades); Texture - similarities and differences of actual and visual textures; Space - foreground and background space with size variation, positioning of objects on the page and overlapping objects; Value - simple color value; Form - 3-D additive sculptural methods (to create form); (Principles) Pattern; Contrast; Balance - radial symmetry

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Uses an increased range of media/tools to organize and manipulate the visual elements (clay, tempera, crayon, pencil, glue, water base markers, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn, watercolor pencils, metal tooling, permanent markers, foam board, charcoal, India ink, block printing ink, brushes, scissors, ruler, clay tools, calligraphy pen and brayer)
- Understands how art techniques and processes can be used to represent an idea (cutting, gluing, painting, drawing, coloring, printmaking, modeling (3-D additive sculptural methods), tearing, folding, weaving, stitchery, and papier mache)

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Understands that different combinations and placement of symbols can be used to represent a variety of subjects and ideas
- Demonstrates the ability to create details that retain their meaning when separated from the whole object
Grade: 4

Visual Arts

4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:

- Understands why people make art and how art affects daily life
- Understands that art museums preserve cultural artifacts
- Knows that a work of art reveals information about the time and place in which it was created

Standard:

5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:

- Knows about the functions of art museums, curation and the merits of collecting works of art
- Understands and can visually identify artworks in which artists have represented feelings, ideas and experiences
- Knows that art is a visual language and a form of expression and that there are many valid responses to works of art that may differ
- Understands grade level vocabulary
Grade: 5

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Knows how to manipulate the elements and principles into an organized composition to convey ideas:
  (Elements) Line - Contour line; Shape - gradation on a 2-D shape to create illusion of 3-D form; Color - complementary; Texture - various textures in a variety of media; Space - size variation of objects, placement of objects on the page, overlapping objects, use of simple gradation to create foreground, middleground and background (depth); Form - additive and subtractive methods of relief; Value - simple gradation (Principles) Pattern; Contrast - complementary colors; Balance - asymmetrical; Unity

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows that different media/tools affect formal qualities (how the artwork looks) (clay, tempera, crayon, pencil, glue, water base marker, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn, watercolor pencils, metal tooling, permanent markers, foam board, charcoal, India ink, block printing ink, ebony pencil, tortillions, acrylic paints, calligraphy pen, brushes, scissors, ruler, clay tools, brayers, carving tools)
- Knows that different techniques and processes are used to create visual representations (cutting, gluing, painting, coloring, drawing, printmaking, modeling (additive and subtractive methods of relief), tearing, folding, reweaving, stitchery and papier mache

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Knows how subject matter, symbols and ideas are used to communicate meaning
- Demonstrates the ability to show interaction between objects
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Understands that styles of art can be identified (non objective art, realism)
- Knows that works of art vary from culture to culture
- Identifies the variety of areas in which art is used in today's media (newspaper, comic strips, billboard, computer generated art, book illustration, magazine, television or movies)

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Knows the merits of creating art for a community or social purpose (to educate, to aesthetically enhance the environment, to increase social awareness)
- Knows and can describe how personal experiences and outside influences may affect the work of an artist, as well as the perceptions of the viewer
- Understands that specific artworks can elicit different aesthetic responses depending on one's personal understanding and knowledge of the art
- Understands grade level vocabulary
Grade: 6

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Identifies the visual structures of art and chooses various ones to achieve a desired result: (Elements)
  Line-horizon line (1 pt. Perspective); Shape-positive & negative shape; Color-tertiary/intermediate, color wheel; Texture-visual texture through the use of pen & ink, and pencil; Space-realistic; Form-positive/negative, 2-D/3-D; Value-value Scale (Principles) Balance; Emphasis; Rhythm/Movement; Harmony/Unity/Variety/Contrast; Proportion; Pattern
- Knows how to describe the way the elements and principles of art work together in a two or three dimensional object

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Identifies different art materials and their various qualities and characteristics, and uses them to communicate ideas in their artwork (clay, tempera, crayon, pencil, glue, water base marker, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn, watercolor pencils, metal tooling, permanent markers, foam board, charcoal, India ink, block printing ink, ebony pencil, tortillions, acrylic paints, calligraphy pen, brushes, scissors, ruler, clay tools, brayers, carving tools, fixatives)
- Identifies different techniques and processes and their various qualities and characteristics, and uses them to communicate ideas in their artwork (cutting, gluing, painting, coloring, drawing, printmaking, modeling, tearing, folding, reweaving, stitchery, papier mache, and rubbings)

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Identifies various styles, themes and symbols used in art
- Understands how various artistic styles, themes, and symbols can be used to communicate ideas in their artwork
Grade: 6

- Uses various artistic styles, themes, and symbols effectively in their artwork

**Standard:**

4. **Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment**

**Benchmarks:**

- Knows how history and culture influence each other in the visual arts
- Identifies a variety of art objects and can discriminate their general historical and cultural context
- Identifies the variety of areas in commercial art such as product design, fashion design, advertising, graphics, and architecture

**Standard:**

5. **Understands the characteristics and the merits of one's own artwork and the artwork of others**

**Benchmarks:**

- Compare and contrast the various purposes for creating art of personal and/or social significance
- Identifies different contemporary and historical characteristics of art and can adapt them to their own work
- Uses grade level vocabulary
Grade: 7

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
• Understands how the formal elements and principles of art influence artistic style (Elements)
  Line-contour/still-life; Shape-3-D shape in realistic space; Color-analogous; Texture-actual textures in ceramics; Space-bird's eye and worm's eye view in 1 pt. Perspective; Form-subtractive and additive 3-D sculpture; Value-using "blended" gradations within artwork (Principles) Balance; Emphasis; Rhythm/Movement; Harmony/Unity/Variety/Contrast; Proportion; Pattern

• Knows how to apply the elements and principles of design through the controlled application of artistic materials, techniques and processes

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
• Knows the fundamental similarities and differences between materials, techniques, and processes (cutting, gluing, painting, coloring, drawing, printmaking, modeling, tearing, folding, reweaving, stitchery, papier mache) involved in the creating of artwork

• Understands that continual usage of materials (clay, tempera, crayon, pencil, glue, water base marker, construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils, papier mache, yarn, watercolor pencils, metal tooling, permanent markers, foam board, charcoal, India ink, block printing ink, ebony pencil, tortillions, acrylic paints, calligraphy pen, brushes, scissors, ruler, clay tools, brayers, carving tools, fixatives, wax) techniques, and processes will increase ones ability in the visual arts

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
• Knows how visual, spatial, and temporal concepts are used to organize content for the purpose of achieving a desired outcome

• Understands that symbols, subject matter, and style are influenced by the cultural environment and historical period in which they appear
Grade: 7

Visual Arts

- Demonstrates the use of visual, spatial, and temporal concepts in organizing a composition

Standard:

4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:

- Knows that the observation of formal structures of art are used as a standard procedure for understanding the historical context of particular works of art

- Knows that the process of analysis plays an important role in the understanding and appreciation of a work's cultural and historical roots

- Understands that fine art and commercial design convey information about various cultures and historical periods through nonverbal means

Standard:

5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:

- Knows how to objectively describe a work of art and interpret the work in terms of its personal significance

- Knows that different cultures think about art differently and have a different concept of beauty

- Uses grade level vocabulary
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Knows the effects of various visual structures of art and how they influence artistic style (Elements)
  Line-modified contour; Shape-overlapping 3-D shapes; Color-expressive, color intensity;
  Texture-combining actual and visual textures, textures in printmaking; Space-atmospheric/aerial
  perspective, 2 pt. Perspective; Form-illusion of a 3-D form on a 2-D plane, 3-D construction;
  Value-gradations, cross hatching, hatching, and stippling (Principles) Balance; Emphasis;
  Rhythm/Movement; Harmony/Unity/Variety/Contrast; Proportion; Pattern
- Understands how choices made in the use of various organizational structures influence the
  communication of ideas

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to
   the Visual Arts

Benchmarks:
- Understands what makes different art materials (clay, tempera, crayon, pencil, glue, water base marker,
  construction paper, collage materials, watercolors, colored chalk, fabric, cray-pas, colored pencils,
  papier mache, yarn, watercolor pencils, metal tooling, permanent markers, foam board, charcoal, India
  ink, block printing ink, ebony pencil, tortillions, acrylic paints, calligraphy pen, brushes, scissors, ruler,
  clay tools, brayers, carving tools, fixatives, wax, dyes, glazing), techniques and processes effective (or
  ineffective) in communicating various ideas
- Knows how the qualities and characteristics of art materials, techniques, and processes (cutting, gluing,
  painting, coloring, drawing, printmaking, modeling, tearing, folding, reweaving, stitchery, and papier
  mache) can be used to enhance communication of experiences and ideas

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to
   communicate feeling

Benchmarks:
- Knows how to apply a variety of visual, spatial, and temporal concepts to create a unique and creative
  outcome
Grade: 8

Visual Arts

- Knows how to apply different subjects, themes, and symbols to convey a unique and creative meaning in one's own artwork

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Understands the similarities and differences between characteristics of artworks from various eras and cultures
- Knows how to analyze and place a variety of art objects in historical and cultural contexts
- Understands that factors of time and place give meaning and function to fine arts and commercial design

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Knows how to analyze and interpret a piece of art in relationship to its personal and social significance
- Knows how to analyze contemporary and historical meanings of specific works of art through cultural and aesthetic inquiry
- Understands how one's own artwork, as well as the artwork of others varies and may elicit a variety of responses
- Uses grade level vocabulary
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:

- Demonstrates informed judgment and technical skill in manipulating the structures of art while developing one's own artistic style
- Demonstrates skill in selecting appropriate visual structures to accomplish one's artistic purpose

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:

- Chooses appropriate materials, techniques and processes to communicate one's own artistic intentions

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:

- Experiments with a variety of visual, spatial, and temporal concepts in developing and refining one's artistic style
- Experiments with a variety of subjects, themes, and symbols to convey intended meaning in the production of one's own artwork
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
• Knows how to analyze and place a variety of art objects in broad cultural and historical contexts
• Understands how factors of time, place, and intended function influence meaning in a work of art

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
• Describes, analyzes, interprets and makes judgments about works of art in relation to their personal and social significance
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:

• Recognizes how the formal structures of art are used to accomplish personal, social and other stylistic intentions

• Recognizes how the elements and principles of art can be used to communicate ideas and solve visual arts problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:

• Recognizes how specific materials, techniques, and processes have and can be used to communicate ideas and feelings through artmaking

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:

• Recognizes how symbols, subject matter and style reflect one's personal experience as well as cultural and historical perspectives

• Recognizes how the process of description, analysis, interpretation, and judgment are used to evaluate a work of art
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
• Recognizes how history and culture affect the creation and interpretation of art
• Recognizes how time, place, and function affect the meaning and form of art objects

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
• Recognizes that interpretations and evaluations of art vary and influence the way in which both artwork and artistic intention are perceived
• Recognizes that artwork can be evaluated through a method of inquiry that includes description, analysis, interpretation and judgment
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Knows how the elements and principles of art are used to accomplish personal, social and other stylistic intentions
- Recognizes the formal and expressive qualities of various artworks
- Knows how the elements and principles of art can be used to solve visual arts problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows how specific materials, techniques, and processes have and can be used to communicate ideas and feelings through artmaking

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Knows how symbols, subject matter and style reflect one's personal experience as well as cultural and historical perspectives
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
• Knows how history and culture affect the creation and interpretation of art
• Knows how time, place, and function affect the meaning and form of art objects

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
• Knows that the personal and learned perceptions about art vary and influence the way in which artwork and artistic intention are interpreted
• Knows how to use the processes of description, analysis, interpretation and judgment to evaluate a work of art
• Recognizes quality (i.e., craftsmanship, originality, technique)
5720 Art 5B Photography/Visual Communications

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Knows how the structures of art are used to accomplish personal, social and other stylistic intentions
- Knows the effectiveness of photographic and digital artwork in terms of their expressive and formal qualities
- Knows how the formal structures of art can be used to communicate ideas and solve photographic and digital art problems
- Knows how to create a short animated sequence using a computer graphics animation program

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Knows how the intrinsic qualities of materials, techniques, and processes (e.g., photographic processing and use of electronic imaging applications) effect one's art making
- Knows how materials, techniques, and the processes can be utilized to communicate ideas, feelings, and moods through art making

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Knows that the visual, spatial, and functional values of photographic electronic imaging reflect not only one's personal experience but also cultural and historical perspectives
• Recognizes how to describe and interpret various subjects, symbols, and ideas in photographic and electronic imaging

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
• Knows the effect of history and culture on the development of photographic and electronic imaging
• Knows the effects of time, place, and culture on the function, meaning, and form of photographic and electronic imaging
• Knows that historical and/or cultural background influence both the creation and interpretation of photography and electronic imaging

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
• Knows that the artwork of various styles and periods can be interpreted through an objective method of inquiry
• Knows that both history and culture influence the way in which photographic and electronic imaging are created
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Recognizes how the elements and principles of art are used to accomplish personal and stylistic intentions
- Applies an understanding of the elements and principles to solve specific visual arts problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Uses the ceramic processes of handbuilding and wheel throwing with appropriate surface enhancement in one's artwork
- Uses the processes of soldering, piercing, forging and lost wax casting with appropriate surface enhancement in one's artwork

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Knows the visual, spatial, temporal and functional values of artmaking are affected not only by one's personal experiences but also by culture and history
- Knows how to interpret and evaluate of various subjects, symbols, and ideas in one's own artwork and the artwork of others
5730 Art 5C Ceramics, Sculpture, and Jewelry-Making

Visual Arts

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Knows a variety of historical and cultural contexts in terms of the characteristics and purpose of creating three-dimensional works of art
- Knows the function or meaning of specific three-dimensional art objects within varied cultures in history

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Knows how to describe and evaluate the media, process and intention when interpreting three-dimensional artwork
- Knows how to utilize a formal critique process when evaluating aesthetic issues
- Knows that history and culture influence the way in which three-dimensional art is created, judged and valued within a society
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
• Uses the elements and principles of art to accomplish personal, social and other stylistic intentions
• Uses the formal structures to accomplish expressive purposes
• Uses the elements and principles of art to solve specific visual arts problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
• Uses specific materials, techniques, and processes to communicate ideas and feelings through art making

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
• Uses symbols, subject matter, and style to communicate one's personal experience

Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
• Understands how history and culture affect the creation and interpretation of art
• Knows how time, place, and culture affect the function, meaning, and form of art objects

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
• Uses personal experience in addition to formal and expressive qualities of art to elicit varied aesthetic responses

• Uses the processes of description, analysis, interpretation and judgment to evaluate a work of art
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
• Uses the structures of art to accomplish personal, social and other stylistic intentions

• Understands the effectiveness of photographic and digital artwork in terms of their expressive and formal qualities

• Understands how the formal structures of art can be used to communicate ideas and solve photographic and digital art problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
• Understands how the intrinsic qualities of materials, techniques, and processes (e.g., photographic processing and use of electronic imaging applications) effect one's art making

• Understands how materials, techniques and the processes can be utilized to communicate ideas, feelings and moods through creative darkroom techniques and advanced software application

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
• Understands that visual, spatial, and functional values of photographic and electronic imaging reflect not only one's personal experience but also cultural and historical perspectives

• Knows how to describe and interpret various subjects, symbols, and ideas in photographic and electronic imaging
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Understands the effect of history and culture on the development of photographic and electronic imaging
- Understands the effects of time, place, and culture on the function, meaning, and form of photographic and electronic imaging
- Understands that historical and/or cultural background influence both the creation and interpretation of photography and electronic imaging

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Understands that artwork of various styles and periods can be interpreted through an objective method of inquiry
- Understands that both history and culture influence the way in which photographic and electronic imaging are created
- Understands how to use a critical method of formal analysis when evaluating aesthetic issues pertaining to one's art and the art of others
5830 Art 6C Advanced Ceramics, Sculpture, and Jewelry-Making

Visual Arts

**Standard:**
1. Knows how to use the formal structures of art (elements and principles)

**Benchmarks:**
- Understands how the characteristics and structures of art are used to accomplish personal, social, commercial or other artistic intentions
- Understands the effectiveness of various artworks in terms of their formal structures and expressive capabilities
- Knows how the formal structures of art can be used to solve specific visual arts problems

**Standard:**
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

**Benchmarks:**
- Knows how to communicate verbally about the elements and principles of design utilized in both hand and wheel thrown projects and qualities of emotion revealed through structure
- Knows wheel thrown processes, clay bodies/mixing and wedging
- Knows how to create repetitive forms, lids, handles, spouts, and plate forms
- Understands the use of the firing techniques to achieve surface variation and glaze chemistry
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Understands how to utilize both cultural and personal symbols to communicate ideas and feelings through form

4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Knows and can distinguish the value and significance of the visual arts within human history, culture (Western, non-Western) and the environment

5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Understands the indexical qualities that distinguish one's own artwork from the artwork of others
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
• Effectively chooses the elements and principles of art to validate personal, social and other stylistic intentions
• Effectively chooses the formal structures of art to accomplish a variety of expressive purposes
• Effectively uses the elements and principles of art to solve a variety of self-defined visual arts problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
• Effectively uses the materials, techniques, and processes of drawing, painting and printmaking to accomplish a variety of self-defined expressive purposes

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
• Effectively chooses symbols, subject matter, and stylistic qualities to communicate one's personal experience and cultural/historical perspectives
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:
- Effectively utilizes how history and culture affect the creation and interpretation of art
- Effectively utilizes how time, place, and culture affect the function, meaning, and form of art objects

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:
- Effectively chooses personal experience in addition to formal and expressive qualities of art to elicit self-defined aesthetic responses
- Effectively uses the critical method of analysis (describing, analyzing, interpreting and judging) to evaluate artwork from a variety of world cultures and historical periods
5920 Art 7B Photography/Visual Communications

Visual Arts

Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:
- Effectively utilizes the structures of art to validate personal, social and other stylistic intentions
- Effectively utilizes photographic and digital artwork in terms of their expressive and formal qualities
- Effectively utilizes the formal structures of art to communicate ideas and solve photographic and digital art problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:
- Effectively utilizes the intrinsic qualities of materials, techniques and processes (e.g., photographic processing and use of electronic imaging applications) in one's art making
- Effectively utilizes materials, techniques and the processes utilized to communicate ideas, feelings, and moods through creative darkroom techniques and advanced software application

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:
- Effectively utilizes visual, spatial and functional values of photographic and electronic imaging in relation to one's personal experience and also cultural and historical perspectives
- Effectively describes and interprets various subjects, symbols, and ideas in photographic and electronic imaging
Standard:
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

Benchmarks:

• Effectively understands the effect of history and culture on the development of photographic and electronic imaging

• Effectively understands the effect of time, place, and culture on the function, meaning, and form of photographic and electronic imaging

• Effectively understands that historical and/or cultural background influence both the creation and interpretation of photography and electronic imaging

Standard:
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

Benchmarks:

• Effectively understands that artwork of various styles and periods can be interpreted through an objective method of inquiry

• Effectively understands that both history and culture influence the way in which photographic and electronic imaging are created

• Effectively utilizes the critical method of formal analysis when evaluating aesthetic issues pertaining to one's art and the art of others
Standard:
1. Knows how to use the formal structures of art (elements and principles)

Benchmarks:

- Effectively utilizes the elements of art and principles of design to accomplish personal and stylistic intentions

- Effectively utilizes and applies understanding of the elements and principles to solve specific three-dimensional design problems

Standard:
2. Understands and applies contemporary and traditional media, techniques and processes related to the Visual Arts

Benchmarks:

- Effectively utilizes the application of materials, techniques, and processes to resolve aesthetic intentions in three-dimensional artwork

- Effectively integrates the ceramic processes of handbuilding and wheel throwing with appropriate surface enhancement in one's artwork

- Effectively utilizes the integration of various art metals techniques in creating a three-dimensional artwork form

Standard:
3. Knows how to use a range of symbols, subject matter and stylistic features in the Visual Arts to communicate feeling

Benchmarks:

- Effectively utilizes the visual, spatial, temporal, and functional values of artmaking as related to one's personal experiences, culture, and history
5930 Art 7C Ceramics, Sculpture, and Jewerly-Making

- Effectively understands how to interpret and evaluate the application of various subjects, symbols, and ideas in one's own artwork and the artwork of others

**Standard:**
4. Understands the value and significance of the visual arts and design in relation to human history, cultures and the environment

**Benchmarks:**
- Effectively utilizes a variety of historical and cultural contexts regarding the characteristics and purposes for creating three-dimensional works of art
- Effectively utilizes the function or meaning of specific art objects within varied cultures in history

**Standard:**
5. Understands the characteristics and the merits of one's own artwork and the artwork of others

**Benchmarks:**
- Effectively describes and evaluates the media, process and intention when interpreting three-dimensional artwork
- Effectively utilizes a formal critique process when evaluating aesthetic issues
- Effectively understands that history and culture influence the way in which three-dimensional art is created, judged and valued within a society