

Creative Photography 1 (#0108310) (2025)

Integrate curiosity, range of interests, attentiveness, complexity, and artistic intention in the art-making process to demonstrate self-expression. [VA.912.C.1.1](#)

1 Integrate curiosity, range of interests, attentiveness, complexity, and artistic intention in the art-making process to demonstrate self-expression. [VA.912.C.1.1](#)

Apply art knowledge and contextual information to analyze how content and ideas are used in works of art. [VA.912.C.1.4](#)

2 Apply art knowledge and contextual information to analyze how content and ideas are used in works of art. [VA.912.C.1.4](#)

Examine and revise artwork throughout the art-making process to refine work and achieve artistic objective. [VA.912.C.2.1](#)

3 Examine and revise artwork throughout the art-making process to refine work and achieve artistic objective. [VA.912.C.2.1](#)

Assess the challenges and outcomes associated with the media used in a variety of one's own works. [VA.912.C.2.7](#)

4 Assess the challenges and outcomes associated with the media used in a variety of one's own works. [VA.912.C.2.7](#)

Use descriptive terms and varied approaches in art analysis to explain the meaning or purpose of an artwork. [VA.912.C.3.1](#)

5 Use descriptive terms and varied approaches in art analysis to explain the meaning or purpose of an artwork. [VA.912.C.3.1](#)

Make connections between timelines in other content areas and timelines in the visual arts. [VA.912.C.3.5](#)

6 Make connections between timelines in other content areas and timelines in the visual arts. [VA.912.C.3.5](#)

Demonstrate flexibility and adaptability throughout the innovation process to focus and re-focus on an idea, deliberately delaying closure to promote creative risk-taking. [VA.912.F.1.3](#)

7 Demonstrate flexibility and adaptability throughout the innovation process to focus and re-focus on an idea, deliberately delaying closure to promote creative risk-taking. [VA.912.F.1.3](#)

Use technological tools to create art with varying effects and outcomes. [VA.912.F.1.4](#)

8 Use technological tools to create art with varying effects and outcomes. [VA.912.F.1.4](#)

Examine career opportunities in the visual arts to determine requisite skills, qualifications, supply-and- demand, market location, and potential earnings. [VA.912.F.2.1](#)

9 Examine career opportunities in the visual arts to determine requisite skills, qualifications, supply-and- demand, market location, and potential earnings. [VA.912.F.2.1](#)

Follow directions and use effective time-management skills to complete the art-making process and show development of 21st-century skills. [VA.912.F.3.4](#)

10 Follow directions and use effective time-management skills to complete the art-making process and show development of 21st-century skills. [VA.912.F.3.4](#)

Apply rules of convention to create purposeful design. [VA.912.F.3.10](#)

11 Apply rules of convention to create purposeful design. [VA.912.F.3.10](#)

Apply background knowledge and personal interpretation to discuss cross-cultural connections among

12 Apply background knowledge and personal interpretation to discuss cross-cultural connections among various artworks and the individuals, groups, cultures, events, and/or traditions they reflect. [VA.912.H.1.4](#)

various artworks and the individuals, groups, cultures, events, and/or traditions they reflect. [VA.912.H.1.4](#)

Analyze and compare works in context, considering economic, social, cultural, and political issues, to define the significance and purpose of art. [VA.912.H.1.8](#)

13 Analyze and compare works in context, considering economic, social, cultural, and political issues, to define the significance and purpose of art. [VA.912.H.1.8](#)

Describe the significance of major artists, architects, or masterworks to understand their historical influences. [VA.912.H.1.9](#)

14 Describe the significance of major artists, architects, or masterworks to understand their historical influences. [VA.912.H.1.9](#)

Identify transitions in art media, technique, and focus to explain how technology has changed art throughout history. [VA.912.H.2.1](#)

15 Identify transitions in art media, technique, and focus to explain how technology has changed art throughout history. [VA.912.H.2.1](#)

Synthesize knowledge and skills learned from non-art content areas to support the processes of creation, interpretation, and analysis. [VA.912.H.3.1](#)

16 Synthesize knowledge and skills learned from non-art content areas to support the processes of creation, interpretation, and analysis. [VA.912.H.3.1](#)

Use the structural elements of art and the organizational principles of design in works of art to establish an interpretive and technical foundation for visual coherence. [VA.912.O.1.1](#)

17 Use the structural elements of art and the organizational principles of design in works of art to establish an interpretive and technical foundation for visual coherence. [VA.912.O.1.1](#)

Solve aesthetic problems, through convergent and divergent thinking, to gain new perspectives. VA.912.0.2.2

18 Solve aesthetic problems, through convergent and divergent thinking, to gain new perspectives. VA.912.0.2.2

Create works of art that include symbolism, personal experiences, or philosophical view to communicate with an audience. VA.912.0.3.1

19 Create works of art that include symbolism, personal experiences, or philosophical view to communicate with an audience. VA.912.0.3.1

Investigate the use of technology and other resources to inspire art-making decisions.
VA.912.S.1.4:
Demonstrate effective and accurate use of art vocabulary throughout the art-making process.
VA.912.S.1.6: **Describe processes and techniques used to record visual imagery.** VA.912.S.1.2

20 Investigate the use of technology and other resources to inspire art-making decisions. VA.912.S.1.4: **Demonstrate effective and accurate use of art vocabulary throughout the art-making process.** VA.912.S.1.6: **Describe processes and techniques used to record visual imagery.** VA.912.S.1.2

Focus on visual information and processes to complete the artistic concept. VA.912.S.2.2

21 Focus on visual information and processes to complete the artistic concept. VA.912.S.2.2

Manipulate materials, techniques, and processes through practice and perseverance to create a desired result in two- and/or three-dimensional artworks. VA.912.S.3.1

22 Manipulate materials, techniques, and processes through practice and perseverance to create a desired result in two- and/or three-dimensional artworks. VA.912.S.3.1

Review, discuss, and demonstrate the proper applications and safety procedures for

23 Review, discuss, and demonstrate the proper applications and safety procedures for hazardous chemicals and equipment during the art-making process. VA.912.S.3.3

hazardous chemicals and equipment during the art-making process. [VA.912.S.3.3](#)

Demonstrate personal responsibility, ethics, and integrity, including respect for intellectual property, when accessing information and creating works of art. [VA.912.S.3.4](#)

24 Demonstrate personal responsibility, ethics, and integrity, including respect for intellectual property, when accessing information and creating works of art. [VA.912.S.3.4](#)

Use and maintain tools and equipment to facilitate the creative process. [VA.912.S.3.7](#)

25 Use and maintain tools and equipment to facilitate the creative process. [VA.912.S.3.7](#)

Store and maintain equipment, materials, and artworks properly in the art studio to prevent damage and/or cross-contamination. [VA.912.S.3.11](#)

26 Store and maintain equipment, materials, and artworks properly in the art studio to prevent damage and/or cross-contamination. [VA.912.S.3.11](#)

Actively participate in effortful learning both individually and collectively. [MA.K12.MTR.1.1](#)

Mathematicians who participate in effortful learning both individually and with others:

- 1 Analyze the problem in a way that makes sense given the task. [MA.K12.MTR.1.1.1](#)
 - 2 Ask questions that will help with solving the task. [MA.K12.MTR.1.1.2](#)
 - 3 Build perseverance by modifying methods as needed while solving a challenging task. [MA.K12.MTR.1.1.3](#)
 - 4 Stay engaged and maintain a positive mindset when working to solve tasks. [MA.K12.MTR.1.1.4](#)
 - 5 Help and support each other when attempting a new method or approach. [MA.K12.MTR.1.1.5](#)
-

Demonstrate understanding by representing problems in multiple ways. MA.K12.MTR.2.1

Mathematicians who demonstrate understanding by representing problems in multiple ways:

- 1 Build understanding through modeling and using manipulatives. MA.K12.MTR.2.1.1
 - 2 Represent solutions to problems in multiple ways using objects, drawings, tables, graphs and equations. MA.K12.MTR.2.1.2
 - 3 Progress from modeling problems with objects and drawings to using algorithms and equations. MA.K12.MTR.2.1.3
 - 4 Express connections between concepts and representations. MA.K12.MTR.2.1.4
 - 5 Choose a representation based on the given context or purpose. MA.K12.MTR.2.1.5
-

Complete tasks with mathematical fluency. MA.K12.MTR.3.1

Mathematicians who complete tasks with mathematical fluency:

- 1 Select efficient and appropriate methods for solving problems within the given context. MA.K12.MTR.3.1.1
 - 2 Maintain flexibility and accuracy while performing procedures and mental calculations. MA.K12.MTR.3.1.2
 - 3 Complete tasks accurately and with confidence. MA.K12.MTR.3.1.3
 - 4 Adapt procedures to apply them to a new context. MA.K12.MTR.3.1.4
 - 5 Use feedback to improve efficiency when performing calculations. MA.K12.MTR.3.1.5
-

Engage in discussions that reflect on the mathematical thinking of self and others. MA.K12.MTR.4.1

Mathematicians who engage in discussions that reflect on the mathematical thinking of self and others: Communicate mathematical ideas, vocabulary and methods effectively.

- 1 Analyze the mathematical thinking of others. MA.K12.MTR.4.1.1
 - 2 Compare the efficiency of a method to those expressed by others. MA.K12.MTR.4.1.2
 - 3 Recognize errors and suggest how to correctly solve the task. MA.K12.MTR.4.1.3
 - 4 Justify results by explaining methods and processes. MA.K12.MTR.4.1.4
 - 5 Construct possible arguments based on evidence. MA.K12.MTR.4.1.5
-

Use patterns and structure to help understand and connect mathematical concepts. MA.K12.MTR.5.1

Mathematicians who use patterns and structure to help understand and connect mathematical concepts:

- 1 Focus on relevant details within a problem. MA.K12.MTR.5.1.1
 - 2 Create plans and procedures to logically order events, steps or ideas to solve problems. MA.K12.MTR.5.1.2
 - 3 Decompose a complex problem into manageable parts. MA.K12.MTR.5.1.3
 - 4 Relate previously learned concepts to new concepts. MA.K12.MTR.5.1.4
 - 5 Look for similarities among problems. MA.K12.MTR.5.1.5
 - 6 Connect solutions of problems to more complicated large-scale situations. MA.K12.MTR.5.1.6
-

Assess the reasonableness of solutions. MA.K12.MTR.6.1

Mathematicians who assess the reasonableness of solutions: Estimate to discover possible solutions.

- 1 Use benchmark quantities to determine if a solution makes sense. MA.K12.MTR.6.1.1
 - 2 Check calculations when solving problems. MA.K12.MTR.6.1.2
 - 3 Verify possible solutions by explaining the methods used. MA.K12.MTR.6.1.3
 - 4 Evaluate results based on the given context. MA.K12.MTR.6.1.4
-

Apply mathematics to real-world contexts. MA.K12.MTR.7.1

Mathematicians who apply mathematics to real-world contexts:

- 1 Connect mathematical concepts to everyday experiences. MA.K12.MTR.7.1.1
 - 2 Use models and methods to understand, represent and solve problems. MA.K12.MTR.7.1.2
 - 3 Perform investigations to gather data or determine if a method is appropriate. MA.K12.MTR.7.1.3
 - 4 Redesign models and methods to improve accuracy or efficiency. MA.K12.MTR.7.1.4
-

Cite evidence to explain and justify reasoning. ELA.K12.EE.1.1

34 Cite evidence to explain and justify reasoning. ELA.K12.EE.1.1

Read and comprehend grade-level complex texts proficiently. ELA.K12.EE.2.1

35 Read and comprehend grade-level complex texts proficiently. ELA.K12.EE.2.1

Make inferences to support comprehension. ELA.K12.EE.3.1

36 Make inferences to support comprehension. ELA.K12.EE.3.1

Use appropriate collaborative techniques and active listening skills when engaging in discussions in a variety of situations. ELA.K12.EE.4.1

37 Use appropriate collaborative techniques and active listening skills when engaging in discussions in a variety of situations. ELA.K12.EE.4.1

Use the accepted rules governing a specific format to create quality work. ELA.K12.EE.5.1

38 Use the accepted rules governing a specific format to create quality work. ELA.K12.EE.5.1

Use appropriate voice and tone when speaking or writing.

ELA.K12.EE.6.1

39 Use appropriate voice and tone when speaking or writing. ELA.K12.EE.6.1

English language learners communicate for social and instructional purposes within the school setting.

ELD.K12.ELL.SI.1

40 English language learners communicate for social and instructional purposes within the school setting. ELD.K12.ELL.SI.1