

Changes and Continuity: Compare and Contrast

Computer Science

Computational Thinking

L1:CT.4	Recognize that software is created to control computer operations.
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Computing Practice & Programming

L1:CPP.6	Gather and organize information using concept-mapping tools.
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English Language Arts

Reading: Literature

CCSS.ELA-LITERACY.RL.5	Describe the overall structure of a story, including describing how the beginning introduces the story and the ending concludes the action.
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CCSS.ELA-LITERACY.RL.9	Compare and contrast two or more versions of the same story (e.g., Cinderella stories) by different authors or from different cultures.
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Reading: Informational Text

CCSS.ELA-LITERACY.RI.9	Compare and contrast the most important points presented by two texts on the same topic.
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Writing

CCSS.ELA-LITERACY.W.2	Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.
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Speaking & Listening

CCSS.ELA-LITERACY.SL.2	Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.
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Language

CCSS.ELA-LITERACY.L.5	Demonstrate understanding of word relationships and nuances in word meanings.
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Fine Arts

Creating

DA:Cr1.1	a. Explore movement inspired by a variety of stimuli (for example, music/sound, text, objects, images, symbols, observed dance, experiences) and suggest additional sources for movement ideas. b. Combine a variety of movements while manipulating the elements of dance.
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DA:Cr3.1	a. Explore suggestions and make choices to change movement from guided improvisation and/or short remembered sequences. b. Depict the levels of movements in a variety of dance movements by drawing a picture or using symbols (for example, high, middle, low).
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MU:Cr1.1	a. Improvise rhythmic and melodic patterns and musical ideas for a specific purpose. b. Generate musical patterns and ideas within the context of a given tonality (such as major and minor) and meter (such as duple and triple).
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Performing/Presenting/Producing

MA:Pr4.1	Practice combining varied academic, arts, and media content into unified media artworks, such as a narrated science animation.
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TH:Pr6.1	a. Contribute to group guided drama experiences (e.g., process drama, story drama, creative drama) and informally share with peers.
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Responding

MA:Re9.1	Discuss the effectiveness of and improvements for media artworks, considering their context.
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VA:Re8.1	Interpret art by identifying the mood suggested by a work of art and describing
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	relevant subject matter and characteristics of form.
Connecting	
TH:Cn11.1	a. Determine appropriate skills and knowledge from different art forms and content areas to apply in a guided drama experience (e.g., process drama, story drama, creative drama). b. Identify similarities and differences in stories from multiple cultures in a guided drama experience (e.g., process drama, story drama, creative drama). c. Collaborate on the creation of a short scene based on a non-fiction literary source in a guided drama experience (e.g., process drama, story drama, creative drama).
VA:Cn11.1	Compare and contrast cultural uses of artwork from different times and places.
Mathematics	
Numbers & Operations in Base Ten	
CCSS.MATH.CONTENT.NBT.B/C.5	Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.
CCSS.MATH.CONTENT.NBT.B/C.6	Add up to four two-digit numbers using strategies based on place value and properties of operations.
CCSS.MATH.CONTENT.NBT.B.7	Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.
CCSS.MATH.CONTENT.NBT.B.8	Mentally add 10 or 100 to a given number 100-900, and mentally subtract 10 or 100 from a given number 100-900.
CCSS.MATH.CONTENT.NBT.B.9	Explain why addition and subtraction strategies work, using place value and the properties of operations.
Physical Education and Health	
S1.E18	Dribbles with the feet in general space with control of ball and body.
S1.E21	Uses a continuous running approach and kicks a moving ball, demonstrating 3 of the 5 critical elements of a mature pattern.
Movement and Performance	
S2.E3	Varies time and force with gradual increases and decreases.
Health Enhancement & Fitness	
S3.E2	Actively engages in physical education class in response to instruction and practice.
Personal and Social Behavior	
S4.E2	Accepts responsibility for class protocols with behavior and performance actions.
Science	
Earth and Space Sciences	
ESS1-1	Use information from several sources to provide evidence that Earth events can occur quickly or slowly.
ESS2-1	Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land.
Social/Emotional Learning	
Self-Management	
1A.b	Describe and demonstrate ways to express emotions in a socially acceptable manner.

Social Studies

U.S. History	
NSS-US.8a1	Compare and contrast the behaviors of hunters and gatherers with those of people who cultivated plants and raised domesticated animals for food.
NSS-US.8a2	Draw upon visual data to illustrate development of the wheel and its early uses in ancient societies.
NSS-US.8b2	Draw upon photographs, illustrations, models, and nonfictional resource materials to demonstrate the developments in marine vessels constructed by people from ancient times until today.
NSS-US.8c1	Compare and contrast ways people communicate with each other now and long ago, and list in chronological order technological developments that facilitated communication.
NSS-US.8c4	Compare and contrast various systems of long-distance communication, including runners, the "talking drums" of Africa, smoke signals of Native Americans, the pony express, the telegraph, telephones, and satellite systems of worldwide communication today, and analyze their effects.