

## Social Systems: Fitting Together

Computer Science	
Computational Thinking	
L1:CT.6	Understand the connections between computer science and other fields.
Collaboration	
L1:CL.1	Use productivity technology tools (e.g., word processing, spreadsheet, presentation software) for individual and collaborative writing, communication, and publishing activities.
Computing Practice & Programming	
L1:CPP.4	Gather and manipulate data using a variety of digital tools.
Computers and Communications Devices	
L1:CD.4	Identify that information is coming to the computer from many sources over a network.
Community Global, and Ethical Impacts	
L1:CI.1	Discuss basic issues related to responsible use of technology and information, and the consequences of inappropriate use.
English Language Arts	
Reading: Literature	
CCSS.ELA-LITERACY.RL.5	Explain how a series of chapters, scenes, or stanzas fits together to provide the overall structure of a particular story, drama, or poem.
CCSS.ELA-LITERACY.RL.7	Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of a text (e.g., graphic novel, multimedia presentation of fiction, folktale, myth, poem).
Reading: Informational Text	
CCSS.ELA-LITERACY.RI.3	Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.
CCSS.ELA-LITERACY.RI.7	Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
Writing	
CCSS.ELA-LITERACY.W.6	With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of two pages in a single sitting.
CCSS.ELA-LITERACY.W.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
Speaking & Listening	
CCSS.ELA-LITERACY.SL.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on <i>grade 5 topics and texts</i> , building on others' ideas and expressing their own clearly.
Language	
CCSS.ELA-LITERACY.L.3	Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Fine Arts	
Creating	
MU:Cr3.1	a Evaluate, refine, and document revisions to personal music, applying teacher-provided and collaboratively developed criteria and feedback, and explain rationale for changes.
Performing/Presenting/Producing	
DA:Pr4.1	a. Integrate static and dynamic shapes and floor and air pathways into dance sequences. Establish relationships with other dancers through focus of eyes and other body parts. Convert inward focus to outward focus for projecting out to far space. b. Dance to a variety of rhythms generated from internal and external sources. Perform movement phrases that show the ability to respond to changes in time. c. Contrast bound and free-flowing movements. Motivate movement from both central initiation (torso) and peripheral initiation (distal) and analyze the relationship between initiation and energy.
MA:Pr5.1	a. Enact various roles to practice fundamental ability in artistic, design, technical, and soft skills, such as formal technique, production, and collaboration in media arts productions. b. Practice fundamental creative and innovative abilities, such as expanding conventions, in addressing problems within and through media arts productions. c. Examine how tools and techniques could be used in standard and experimental ways in constructing media artworks.
MU:Pr5.1	a Apply teacher-provided and established criteria and feedback to evaluate the accuracy and expressiveness of ensemble and personal performances. b Rehearse to refine technical accuracy and expressive qualities to address challenges, and show improvement over time.
VA:Pr4.1	Define the roles and responsibilities of a curator, explaining the skills and knowledge needed in preserving, maintaining, and presenting objects, artifacts, and artwork.
VA:Pr6.1	Cite evidence about how an exhibition in a museum or other venue presents ideas and provides information about a specific concept or topic.
Responding	
DA:Re7.1	a. Find meaning or artistic intent from the patterns of movement in a dance work. b. Describe, using basic dance terminology, the qualities and characteristics of style used in a dance from one's own cultural movement practice. Compare them to the qualities and characteristics of style found in a different dance genre, style, or cultural movement practice, also using basic dance terminology.
MU:Re9.1	a Evaluate musical works and performances, applying established criteria, and explain appropriateness to the context, citing evidence from the elements of music .
Connecting	
TH:Cn10.1	a. Explain how drama/theatre connects oneself to a community or culture.
Mathematics	
Numbers & Operations in Base Ten	
CCSS.MATH.CO NTENT.NBT.A/B .3/NS.A/B.3	Read, write, and compare decimals to thousandths.
CCSS.MATH.CO NTENT.NBT.A/B .4/NS.B.4	Use place value understanding to round decimals to any place.

Number & Operations - Fractions	
CCSS.MATH.CONTENT.NF.A.1/ RP.A.1/F.A.1	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
CCSS.MATH.CONTENT.NF.A.2/ RP.A.2/F.A.2	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Physical Education and Health	
Motor Skills and Movement	
S1.E13	a. Throws underhand using a mature pattern in non-dynamic environments (closed skills), with different sizes and types of objects. b. Throws underhand to a large target with accuracy.
S1.E14	a. Throws overhand using a mature pattern in non-dynamic environments (closed skills), with different sizes and types of objects. b. Throws overhand to a large target with accuracy
S1.E15	a. Throws with accuracy, both partners moving. b. Throws with reasonable accuracy in dynamic, small-sided practice tasks.
S1.E16	a. Catches a batted ball above the head, at chest or waist level, and along the ground using a mature pattern in a non-dynamic environment (closed skills) b. Catches with accuracy, both partners moving. c. Catches with reasonable accuracy in dynamic, small-sided practice tasks.
S1.E17	Combines hand dribbling with other skills during 1v1 practice tasks.
Movement and Performance	
S2.E2	Combines movement concepts with skills in small-sided practice tasks in game environments, gymnastics and dance with self-direction.
Health Enhancement & Fitness	
S3.E1	Charts and analyzes physical activity outside physical education class for fitness benefits of activities
Personal and Social Behavior	
S4.E6	Applies safety principles with age-appropriate physical activities.
Value of Physical Activity	
S5.E4	Describes the social benefits gained from participating in physical activity (e.g., recess, youth sport).
Science	
Earth and Space Sciences	
ESS3-1	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.
Engineering Design	
ETS1-2	Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.
Social/Emotional Learning	
Social Awareness	
1B.b	Analyze how making use of school and community supports and opportunities can contribute to school and life success.

Social Studies	
Civics and Government	
NSS-C.1A	What is civic life? What is politics? What is government? Why are government and politics necessary? What purposes should government serve?
NSS-C.1B	What are the essential characteristics of limited and unlimited government?
NSS-C.1C	What are the nature and purposes of constitutions?
NSS-C.1D	What are alternative ways of organizing constitutional governments?
NSS-C.2A	What is the American idea of constitutional government?
NSS-C.2B	What are the distinctive characteristics of American society?
NSS-C.2C	What is American political culture?
NSS-C.2D	What values and principles are basic to American constitutional democracy?