

**Classroom Jeopardy!® Grade 3: Part Two
Standards and Correlation Document**

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Language Arts

Topic	Games/Categories	Source of Standard	Standard
Word families	Game 3: The “Unch” Bunch	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	1.1 Know and use complex word families when reading (e.g., <i>-ight</i>) to decode unfamiliar words.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Writing	<ul style="list-style-type: none"> • Uses a variety of spelling strategies (for example, knowing root words, prefixes, and suffixes; using word families, syllabication).
Prefixes and suffixes	Game 1: More and Most Words Game 1: Super Antonyms Game 4: Re, Un or Pre? Game 4: One, Two, Three Prefixes	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	1.8 Use knowledge of prefixes (e.g., <i>un-</i> , <i>re-</i> , <i>pre-</i> , <i>bi-</i> , <i>mis-</i> , <i>dis-</i>) and suffixes (e.g., <i>-er</i> , <i>-est</i> , <i>-ful</i>) to determine the meaning of words.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Reading	<ul style="list-style-type: none"> • Uses a variety of strategies to determine meaning and increase vocabulary (for example, prefixes, suffixes, root words, less common vowel patterns, homophones, compound words, contractions).
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	5 (D) Use root words and other structural cues such as prefixes, suffixes, and derivational endings to recognize words (3).
Comparatives and superlatives	Game 1: More and Most Words Game 1: Super Antonyms	Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Writing	<ul style="list-style-type: none"> • Uses parts of speech correctly in written work (including but not limited to verb tenses, plurals of common irregular nouns, comparative and superlative adjectives and adverbs).
Syllabication	Game 2: Syllable Count Game 4: What’s the Number?	Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Writing	<ul style="list-style-type: none"> • Uses a variety of spelling strategies (for example, knowing root words, prefixes, and suffixes; using word families, syllabication).
Identify subject or verb	Game 5: Sentence Parts	Content Standards for California Public Schools English-Language Arts Grade 3, Written and Oral English Language Conventions	1.4 Identify and use subjects and verbs correctly in speaking and writing simple sentences.
Correct use of past tense	Game 5: Where It’s At Game 5: “Un” Fun	Content Standards for California Public Schools English-Language Arts Grade 3, Written and Oral English Language Conventions	1.3 Identify and use past, present, and future verb tenses properly in writing and speaking.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Writing	<ul style="list-style-type: none"> • Uses parts of speech correctly in written work (including but not limited to verb tenses, plurals of common irregular nouns, comparative and superlative adjectives and adverbs).
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	3 (E) Gain increasing control of grammar when speaking, such as using subject-verb agreement, complete sentences, and correct tense (K-3).

Antonyms	Game 1: Super Antonyms Game 2: Word Pairs	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	1.4 Use knowledge of antonyms, synonyms, homophones, and homographs to determine the meanings of words.
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	8 (D) Demonstrate knowledge of synonyms, antonyms, and multi-meaning words (for example, by sorting, classifying, and identifying related words) (3).
Homophones	Game 3: Homophone Riddles	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	1.4 Use knowledge of antonyms, synonyms, homophones, and homographs to determine the meanings of words.
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	16 (E) Write with more proficient spelling of contractions, compounds, and homonyms such as hair-hare and bear-bare (3).
Rhyming words	Game 3: Rhyme Time Game 5: “Un” Fun	Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Literature	• Recognizes the techniques of language used in children’s literature (for example, sensory words, rhymes, and choice of vocabulary).
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	(1F) Identify the musical elements of literary language, including its rhymes, repeated sounds, or instances of onomatopoeia (2-3).
		Content Standards for California Public Schools English-Language Arts Grade 3, Reading	3.5 Recognize the similarities of sounds in words and rhythmic patterns (e.g., alliteration, onomatopoeia) in a selection.
Alliteration	Game 4: Repeating Sounds	Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	(1F) Identify the musical elements of literary language, including its rhymes, repeated sounds, or instances of onomatopoeia (2-3).
		Content Standards for California Public Schools English-Language Arts Grade 3, Reading	3.5 Recognize the similarities of sounds in words and rhythmic patterns (e.g., alliteration, onomatopoeia) in a selection.
Recognize complete sentences	Game 5: Sentence or Not?	Content Standards for California Public Schools English-Language Arts Grade 3, Written and Oral English Language Conventions	1.1 Understand and be able to use complete and correct declarative, interrogative, imperative, and exclamatory sentences in writing and speaking.
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	(3E) Gain increasing control of grammar when speaking such as using subject-verb agreement, complete sentences, and correct tense (K-3).

Alphabetize	Game 1: ABC Animals Game 5: ABC Playtime	Content Standards for California Public Schools English-Language Arts Grade 3, Written and Oral English Language Conventions	1.9 Arrange words in alphabetical order.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Writing	• Uses simple alphabetical and numerical systems to organize information.
Chronological order	Game 2: Fairy Tale Firsts Game 2: First to Last	Content Standards for California Public Schools English-Language Arts Grade 3, Listening and Speaking	1.5 Organize ideas chronologically or around major points of information.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Reading	• Understands explicit and implicit ideas and information in third-grade or higher texts (for example, main idea, implied message, relevant supporting details and facts, chronological order of events).
Parts of a book or text	Game 3: Book Talk	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	2.1 Use titles, tables of contents, chapter headings, glossaries, and indexes to locate information in text.
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	12 (C) Recognize and use parts of a book to locate information, including table of contents, chapter titles, guidewords, and indices (1-3).
Fairy tales and folk tales	Game 1: Black or White Game 2: Fairy Tale Firsts	Content Standards for California Public Schools English-Language Arts Grade 3, Reading	3.2 Comprehend basic plots of classic fairy tales, myths, folktales, legends, and fables from around the world. 3.6 Identify the speaker or narrator in a selection.
Distinguish fact from opinion	Game 5: Fact or Opinion?	Content Standards for California Public Schools English-Language Arts Grade 3, Listening and Speaking	1.11 Distinguish between the speaker's opinions and verifiable facts.
		Florida Dept. Education Sunshine State Standards Language Arts Grade 3, Reading	• Knows the difference between a fact and an opinion.
		Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	9 (J) Distinguish fact from opinion in various texts, including news stories and advertisements (3).
		Pennsylvania Department of Education Academic Standards for History 8.1 (Gr. K-3)	C. Understand fundamentals of historical interpretation. • Difference between fact and opinion
Distinguishes fiction from nonfiction	Game 10: Fiction or Nonfiction?	Texas Essential Knowledge and Skills 110.5 English Language Arts and Reading Grade 3	11 (B) Distinguish fiction from nonfiction, including fact and fantasy (K-3).

Math

Topic	Games/Categories	Source of Standard	Standard
Addition and subtraction with numbers no greater than 1,000	Game 4: Repeating Sounds Game 4: Final Jeopardy!	Content Standards for California Public Schools Mathematics Grade 3, Number Sense	2.1 Find the sum or difference of two whole numbers between 0 and 10,000.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Compute fluently and make reasonable estimates	<ul style="list-style-type: none"> Develop fluency in adding, subtracting, multiplying, and dividing whole numbers.
Multiplication, two multipliers (both single digit or one single-digit and one two-digit)	Game 1: Times Tables Game 2: Two-Digit Multiplying Game 2: How Many Legs? Game 4: Repeating Sounds	Content Standards for California Public Schools Mathematics Grade 3, Number Sense	2.2 Memorize to automaticity the multiplication table for numbers between 1 and 10. 2.4 Solve simple problems involving multiplication of multidigit numbers by one-digit numbers ($3,671 \times 3 =$)
		Texas Essential Knowledge and Skills 111.15 Mathematics Grade 3	4 (B) Solve and record multiplication problems (one-digit multiplier).
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Compute fluently and make reasonable estimates	<ul style="list-style-type: none"> Develop fluency with basic number combinations for multiplication and division and use these combinations to mentally compute related problems, such as 30×50. Develop fluency in adding, subtracting, multiplying, and dividing whole numbers.
Division, single-digit divisor	Game 2: The Right Price	Content Standards for California Public Schools Mathematics Grade 3, Number Sense	2.5 Solve division problems in which a multidigit number is evenly divided by a one-digit number ($135 \div 5 =$).
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Compute fluently and make reasonable estimates	<ul style="list-style-type: none"> Develop fluency with basic number combinations for multiplication and division and use these combinations to mentally compute related problems, such as 30×50. Develop fluency in adding, subtracting, multiplying, and dividing whole numbers.
Multiplication and division strategies	Game 1: Multiplying Tricks Game 1: Skip Count Contest	Florida Dept. Education Sunshine State Standards Mathematics Grade 3, Number Sense, Concepts, and Operations	<ul style="list-style-type: none"> Solves multiplication basic facts using various strategies including the following: <ul style="list-style-type: none"> skip counting, for example, to find 4×5, count 5, 10, 15, 20; using doubles and near doubles, such as $3 \times 8 = (2 \times 8) + 8$ applying the commutative property of multiplication, such as $7 \times 3 = 3 \times 7$ applying the distributive property of multiplication, such as $8 \times 7 = (8 \times 5) + (8 \times 2)$ noting and applying patterns in the “facts tables,” such as the regularity in the “nines” using the zero and identity properties of multiplication
		Content Standards for California Public Schools Mathematics Grade 3, Number Sense	2.6 Understand the special properties of 0 and 1 in multiplication and division.

Word problems involving multiplication (with single-digit multipliers) and division (with single-digit divisors)	Game 2: How Many Legs? Game 2: The Right Price	Florida Dept. Education Sunshine State Standards Mathematics Grade 3, Number Sense, Concepts, and Operations	<ul style="list-style-type: none"> Solves real-world problems involving addition, subtraction, multiplication, and division of whole numbers using an appropriate method (for example, mental math, paper and pencil, concrete materials, and calculator). Solves real-world division problems having divisors of one digit, dividends not exceeding two digits, with or without remainders.
		Texas Essential Knowledge and Skills 111.15 Mathematics Grade 3	(7) Patterns, relationships, and algebraic thinking. The student uses lists, tables, and charts to express patterns and relationships. The student is expected to: (A) Generate a table of paired numbers based on a real-life situation such as insects and legs.
		Content Standards for California Public Schools Mathematics Grade 3, Number Sense	2.7 Determine the unit cost when given the total cost and number of units.
Understand concept of fractions	Game 3: Find a Fraction	Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Number Sense, Concepts, and Operations	<ul style="list-style-type: none"> Reads, writes, and identifies proper fractions with denominators including 2, 3, 4, 5, 6, 8, 10, and 100.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Understand numbers, ways of representing numbers, relationships among numbers, and number systems	Develop understanding of fractions as parts of unit wholes, as parts of a collection, as locations on number lines, and as divisions of whole numbers.
Compare and order fractions with denominators 2, 3, 4, 6, 8, and 10	Game 3: Compare Fractions Game 3: Fraction Lineup	Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Number Sense, Concepts, and Operations	<ul style="list-style-type: none"> Compares and orders commonly used fractions, including halves, thirds, fourths, fifths, sixths and eighths, using concrete materials.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Understand numbers, ways of representing numbers, relationships among numbers, and number systems	Use models, benchmarks, and equivalent forms to judge the size of fractions.
Identify equivalent fractions and decimals	Game 5: Decimal Puzzlers Game 5: Dare to Compare Game 5: Final Jeopardy!	Content Standards for California Public Schools Mathematics Grade 3, Number Sense	3.4 Know and understand that fractions and decimals are two different representations of the same concept (e.g., 50 cents is $\frac{1}{2}$ of a dollar, 75 cents is $\frac{3}{4}$ of a dollar).
		Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Number Sense, Concepts, and Operations	Knows that two numbers in different forms are equivalent or non-equivalent, using whole numbers, fractions, and decimals in the context of money.
		NCTM Principles and Standards for School Mathematics, Grades 3-5. Number and Operations: Understand numbers, ways of representing numbers, relationships among numbers, and number systems	Recognize and generate equivalent forms of commonly used fractions, decimals, and percents.

Add and subtract fractions with same denominators	Game 4: Fraction Addition	Content Standards for California Public Schools Mathematics Grade 3, Number Sense	3.2 Add and subtract simple fractions (e.g., determine that $\frac{1}{8} + \frac{3}{8}$ is the same as $\frac{1}{2}$).
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Number and Operations: Compute fluently and make reasonable estimates	Use visual models, benchmarks, and equivalent forms to add and subtract commonly used fractions and decimals.
Identify appropriate measurement tool	Game 5: For Good Measure	Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Measurement	<ul style="list-style-type: none"> Selects and uses the appropriate tool for situational measures (for example, measuring sticks, scales and balances, thermometers, measuring cups).
		Content Standards for California Public Schools Mathematics Grade 3: Measurement and Geometry	1.1 Choose the appropriate tools and units (metric and U.S.) and estimate and measure the length, liquid volume, and weight/mass of given objects.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Measurement: Understand measurable attributes of objects and the units, systems, and processes of measurement	<ul style="list-style-type: none"> Select and apply appropriate standard units and tools to measure length, area, volume, weight, time, temperature, and the size of angles.
Extend a pattern of whole numbers or objects	Game 1: Skip Count Contest	Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Algebraic Thinking	<ul style="list-style-type: none"> Identifies missing parts in patterns. Poses and solves problems by identifying a predictable visual or numerical pattern (for example: Continue this pattern: +, -, =, +, +, -, -, ____, ____, ...). Identifies and extends a pattern according to the given rule.
		Texas Essential Knowledge and Skills 111.15 Mathematics Grade 3	6 (A) Identify and extend whole number and geometric patterns to make predictions and solve problems.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Algebra: Understand patterns, relations, and functions	Describe, extend, and make generalizations about geometric and numeric patterns.
Money: identify dollars and cents in decimal notation	Game 4: Money Match	Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Number Sense, Concepts, and Operations	<ul style="list-style-type: none"> Reads, writes, and identifies decimal notation in the context of money.
Money: addition, subtraction, multiplication and division (with whole-number divisors)	Game 5: Final Jeopardy!	Content Standards for California Public Schools Mathematics Grade 3: Number Sense	3.3 Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation and multiply and divide money amounts in decimal notation by using whole-number multipliers and divisors.

Money: identifies value of American coins	Game 4: Coin Count Game 4: Money Match	Texas Essential Knowledge and Skills 111.15 Mathematics Grade 3	1 (C) Determine the value of a collection of coins and bills.
Know definitions of polygons up to eight sides	Game 4: What's the Number? Game 4: One, Two, Three Prefixes	Content Standards for California Public Schools Mathematics Grade 3: Measurement and Geometry	2.1 Identify, describe, and classify polygons (including pentagons, hexagons, and octagons).
		Florida Dept. Education Sunshine State Standards Mathematics Grade 3: Geometry and Spatial Sense	<ul style="list-style-type: none"> • Draws and classifies two-dimensional figures having up to six or more sides.
		NCTM Principles and Standards for School Mathematics, Grades 3-5, Geometry: Analyze characteristics and properties of two- and three- dimensional geometric shapes and develop mathematical arguments about geometric relationships	Classify two- and three-dimensional shapes according to their properties and develop definitions of classes of shapes such as triangles and pyramids.

Science and Health

Topic	Games/Categories	Source of Standard	Standard
Energy	Game 2: “E” Words Game 5: “Un” Fun	Content Standards for California Public Schools Science Grade 3: Physical Sciences	1 a. <i>Students know</i> energy comes from the Sun to Earth in the form of light. 1 b. <i>Students know</i> sources of stored energy take many forms, such as food, fuel, and batteries.
		Florida Dept. Education Sunshine State Standards Science Grade 3: Energy	• Knows that the Sun provides energy for the Earth in the form of heat and light.
		NSES (National Science Education Standards) Grades K-4: Objects in the Sky	The sun provides the light and heat necessary to maintain the temperature of the earth.
Matter	Game 4: Solid, Liquid, or Gas? Game 4: Forms of Matter Game 5: Where It’s At Game 3: Finish the List	Content Standards for California Public Schools Science Grade 3: Physical Sciences	1 e. <i>Students know</i> matter has three forms: solid, liquid, and gas. 1 f. <i>Students know</i> evaporation and melting are changes that occur when the objects are heated. h. <i>Students know</i> all matter is made of small particles called atoms, too small to see with the naked eye. i. <i>Students know</i> people once thought that earth, wind, fire, and water were the basic elements that made up all matter. Science experiments show that there are more than 100 different types of atoms, which are presented on the periodic table of the elements.
		Florida Dept. Education Sunshine State Standards Science Grade 3: The Nature of Matter	• Understands that physical changes in the states of matter can be produced by heating and cooling.
		Texas Essential Knowledge and Skills 112.5 Science Grade 3	7 (B) Identify matter as liquids, solids, and gases.
		Arizona Department of Education Standards, Science Standards, St. 5 Physical Science (Gr. 1- 3)	5SS-F3. PO 1. Identify the different states of matter PO 2. Demonstrate that matter can change and exist in one or more states.
		NSES (National Science Education Standards) Grades K-4: Properties of Objects and Materials	Materials can exist in different states—solid, liquid, and gas. Some common materials, such as water, can be changed from one state to another by heating or cooling.
Solar System	Game 2: “E” Words Game 3: Solar System	Content Standards for California Public Schools Science Grade 3: Earth Sciences	4 d. <i>Students know</i> that Earth is one of several planets that orbit the Sun and that the Moon orbits Earth.
		Florida Dept. Education Sunshine State Standards Science Grade 3: Earth and Space	<ul style="list-style-type: none"> • Knows the Sun is a star that is much nearer to the Earth than the other stars. • Knows characteristics of Mercury, Venus, Earth, and Mars. • Knows that, in addition to the Sun, there are many other stars that are far away.

		Arizona Department of Education Standards, Science Standards, St. 6 Earth and Space Science (Gr. 1-3)	PO 1. Identify the planets of the solar system
		Pennsylvania Department of Education Academic Standards for Science 3.4 (Grades K-4)	B. Describe the composition and structure of the universe and the earth's place in it. <ul style="list-style-type: none"> Recognize earth's place in the solar system. Identify planets in our solar system and their general characteristics.
Night sky	Game 3: Night Sky	Content Standards for California Public Schools Science Grade 3: Earth Sciences	4 a. <i>Students know</i> the patterns of stars stay the same, although they appear to move across the sky nightly, and different stars can be seen in different seasons. • 4 b. <i>Students know</i> the way in which the Moon's appearance changes during the four-week lunar cycle.
		NSES (National Science Education Standards) Grades K-4: Changes in the Earth and Sky	• Objects in the sky have patterns of movement. The sun, for example, appears to move across the sky in the same way every day, but its path changes slowly over the seasons. The moon moves across the sky on a daily basis much like the sun. The observable shape of the moon changes from day to day in a cycle that lasts about a month.
		Arizona Department of Education Standards, Science Standards, St. 6 Earth and Space Science (Gr. 1-3)	6SC-F4. Identify and describe the patterns of movement of objects in the sky PO 1. Identify objects that move in the sky PO 2. Describe patterns of change visible in the sky over time (e.g., seasonal position of the sun, constellations, the moon) PO 3. Describe the patterns of movement of objects in the sky
		Pennsylvania Department of Education Academic Standards for Science 3.4 (Grades K-4)	D. Describe the composition and structure of the universe and the earth's place in it. <ul style="list-style-type: none"> Describe the solar system motions and use them to explain time (e.g., days, seasons), major lunar phases and eclipses.
Water cycle	Game 2: "E" Words Game 2: Planet Earth Game 5: Water Cycle Wonders	Florida Dept. Education Sunshine State Standards Science Grade 3: Processes that shape the earth	• Understands the stages of the water cycle (for example, evaporation, condensation, and precipitation).

		Pennsylvania Department of Education Academic Standards for Science 3.5 (Grades K-4)	D. Recognize the earth's different water resources. <ul style="list-style-type: none"> • Know that approximately three-fourths of the earth is covered by water. • Identify examples of water in the form of solid, liquid and gas on or near the surface of the earth. • Explain and illustrate evaporation and condensation.
		Pennsylvania Department of Education Academic Standards for Environment and Ecology 4.6 (Grades K-4)	B. Understand the concept of cycles. <ul style="list-style-type: none"> • Explain the water cycle.
		Content Standards for California Public Schools Science Grade 3: Physical Sciences	1 f. <i>Students know</i> evaporation and melting are changes that occur when the objects are heated.
		Florida Dept. Education Sunshine State Standards Science Grade 3: Processes that shape the earth	• Knows that approximately 75 percent of the surface of the Earth are covered by water.
Animal adaptations	Game 1: Critter Construction Game 1: Black or White Game 1: Animal Self-Defense Game 2: Final Jeopardy! Game 4: Adapt to that Habitat	Content Standards for California Public Schools Science Grade 3: Life Sciences	3. Adaptations in physical structure or behavior may improve an organism's chance for survival. As a basis for understanding this concept: <ol style="list-style-type: none"> <i>Students know</i> plants and animals have structures that serve different functions in growth, survival, and reproduction. <i>Students know</i> when the environment changes, some plants and animals survive and reproduce; others die or move to new locations. <i>Students know</i> that some kinds of organisms that once lived on Earth have completely disappeared and that some of those resembled others that are alive today.
		Florida Dept. Education Sunshine State Standards Science Grade 3: Processes of Life	• Knows behavioral and structural adaptations that allow plants and animals to survive in an environment.
		Texas Essential Knowledge and Skills 112.5 Science Grade 3	8 (D) describe how living organisms modify their physical environment to meet their needs, such as beavers building a dam or humans building a home. 9 (A) observe and identify characteristics among species that allow each to survive and reproduce.
		NSES (National Science Education Standards) Grades K-4: Characteristics of Organisms	• Each plant or animal has different structures that serve different functions in growth, survival, and reproduction. For example, humans have distinct body structures for walking, holding, seeing, and talking.
		Arizona Department of Education Standards, Science Standards, St. 4 Life Science (Gr. 1-3)	4SC-F4. PO 2. Identify adaptations of animals that allow them to live in specific environments

		Pennsylvania Department of Education Academic Standards for Science (Grades K-4)	3.1 B. Know the similarities and differences of living things. <ul style="list-style-type: none"> Know that some organisms have similar external characteristics (e.g., anatomical characteristics; appendages, type of covering, body segments) and that similarities and differences are related to environmental habitat. 3.3 D. Identify changes in living things over time. <ul style="list-style-type: none"> Compare extinct life forms with living organisms.
Animal habitats	Game 4: Name That Habitat	Content Standards for California Public Schools Science Grade 3: Life Sciences	3 b. <i>Students know</i> examples of diverse life forms in different environments, such as oceans, deserts, tundra, forests, grasslands, and wetlands.
		NSES (National Science Education Standards) Grades K-4: Characteristics of Organisms	<ul style="list-style-type: none"> Organisms have basic needs. For example, animals need air, water, and food; plants require air, water, nutrients, and light. Organisms can survive only in environments in which their needs can be met. The world has many different environments, and distinct environments support the life of different types of organisms.
		Arizona Department of Education Standards, Science Standards, St. 3 Personal and Social Perspectives in Science and Technology (Gr. 1-3)	3SC-F3. PO 1. Describe populations, resources and environments (e.g., habitat, ecosystem, food chain)
Animal classification	Game 2: Mammal, Bird, or Reptile? Game 2: Mammal or Fish? Game 5: Amphibian, Reptile or Bird?	Florida Dept. Education Sunshine State Standards Science Grade 3: Processes of Life	<ul style="list-style-type: none"> Knows the common and distinguishing characteristics of groups of vertebrate animals (mammals, birds, fish, reptiles, and amphibians).
Plant structure	Game 1: Pick a Plant Part Game 1: Plant Part Platter	Arizona Department of Education Standards, Science Standards, St. 4 Life Science (Gr. 1-3)	4SC-F3. PO 3. Identify basic plant structures
		Pennsylvania Department of Education Academic Standards for Environment and Ecology 4.4 (Grades K-4)	<ul style="list-style-type: none"> Identify the parts of important agricultural related plants (i.e., corn, soybeans, barley).
		NSES (National Science Education Standards) Grades K-4: Characteristics of Organisms	<ul style="list-style-type: none"> Each plant or animal has different structures that serve different functions in growth, survival, and reproduction. For example, humans have distinct body structures for walking, holding, seeing, and talking.
		Content Standards for California Public Schools Science Grade 3: Life Sciences	3 a. <i>Students know</i> plants and animals have structures that serve different functions in growth, survival, and reproduction.

Health, nutrition	Game 3: Mighty Meals Game 4: What's the Number?	NSES (National Science Education Standards) Grades K-4: Personal health	<ul style="list-style-type: none"> • Nutrition is essential to health. Students should understand how the body uses food and how various foods contribute to health. Recommendations for good nutrition include eating a variety of foods, eating less sugar, and eating less fat.
		Arizona Department of Education Standards, Comprehensive Health Education Standards	ICH-R1 PO 1. Name healthy behaviors that relate to: b) nutrition (eating a variety of foods, trying new foods, eating at least five fruits and vegetables per day)
		Pennsylvania Department of Education Academic Standards for Health, Safety and Physical Education 10.1 (Grades K-3)	C. Explain the role of the food guide pyramid in helping people eat a healthy diet. <ul style="list-style-type: none"> • food groups • number of servings • variety of food • nutrients
		Texas Essential Knowledge and Skills 112.5 Science Grade 3	(1) (C) Identify types of nutrients. (1) (D) Describe food combinations in a balanced diet such as a food pyramid.
Life cycles	Game 2: First to Last	Pennsylvania Department of Education Academic Standards for Health, Safety and Physical Education (Grades K-3)	10.1 A. Identify and describe the stages of growth and development. <ul style="list-style-type: none"> • childhood • adolescence • adulthood • late adulthood
		Arizona Department of Education Standards, Science Standards, St. 4 Life Science (Gr. 1-3)	4SC-F2. Trace the life cycles of various organisms PO 1. Identify the stages in a life cycle PO 2. Record life cycle stages in sequence
		NSES (National Science Education Standards) Grades K-4: Life Cycles of Organisms	Plants and animals have life cycles that include being born, developing into adults, reproducing, and eventually dying. The details of this life cycle are different for different organisms.
		Texas Essential Knowledge and Skills 115.5 Mathematics Grade 3	(4) (A) list and explain the stages of growth and development
		Colorado Model Content Standards for Science, Third Grade	3.3c. Describe life cycles of selected organisms <ul style="list-style-type: none"> • recognize and identify stages of an insect's life cycle (egg, larva, pupa, adult) • sequence the life stages of an insect

Social Studies

Topic	Games/Categories	Source of Standard	Standard
National symbols, landmarks, documents	Game 1: Patriotic Songs Game 1: Black or White Game 4: Get to Know Government	Content Standards for California Public Schools Social Studies Grade 3: Continuity and Change: 3.4 Students understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.	3. Know the histories of important local and national landmarks, symbols, and essential documents that create a sense of community among citizens and exemplify cherished ideals (e.g., the U.S. flag, the bald eagle, the Statue of Liberty, the U.S. Constitution, the Declaration of Independence, the U.S. Capitol)
		CCE (Center for Civics and Education) Civics and Government Standards Grades K-4	III. A. 1. The meaning and importance of the United States Constitution. Students should be able to describe what the United States Constitution is and why it is important.
		CESDP New Mexico Standards, Social Studies Gr K-4 Content Standard 2	Identify democratic processes and principles and their sources and how the Declaration of Independence, United States Constitution and the Bill of Rights are the foundation documents of the governments of the United States; and identify types of governments of our country's neighbors.
		Pennsylvania Department of Education Academic Standards for History 8.3 (Grades K-3)	B. Identify and describe primary documents, material artifacts and historic sites important in United States history. Documents (e.g., Declaration of Independence, U.S. Constitution, Bill of Rights) Writings and Communications (e.g., Pledge of Allegiance, famous quotations and sayings) Historic Places (e.g., The White House, Mount Rushmore, Statue of Liberty)
		Pennsylvania Department of Education Academic Standards for Civics and Government 5.1 (Grades K-3)	E. Identify documents of United States government. • Declaration of Independence • Constitution of the United States • Bill of Rights G. Describe the purpose of the United States Flag, the Pledge of Allegiance, the National Anthem K. Identify symbols and political holidays. • United States (e.g., Presidents' Day, Statue of Liberty, White House)
		Colorado Model Content Standards for Civics, Third Grade	4.2 Sing and explain the meaning of the National Anthem
Organization of Government	Game 2: Our Leaders Game 4: Get to Know Government Game 4: What's the Number?	Content Standards for California Public Schools Social Studies Grade 3: Continuity and Change: 3.4 Students understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.	4. Understand the three branches of government, with an emphasis on local government.

		CCE (Center for Civics and Education) Civics and Government Standards Grades K-4	III. B. 1. Organization and major responsibilities of the national government
		Pennsylvania Department of Education Academic Standards for Civics and Government 5.3 (Grades K-3)	E. Identify positions of authority at school and in local, state and national governments. F. Explain what an election is.
		Colorado Model Content Standards for History, Third Grade	Standard 5 • Give examples of different heads of government (e.g., presidents, kings, mayors, and governors.)
Figures from American history	Game 1: Final Jeopardy! Game 3: Great Americans Game 4: Repeating Sounds	Content Standards for California Public Schools Social Studies Grade 3: Continuity and Change: 3.4 Students understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.	6. Describe the lives of American heroes who took risks to secure our freedoms (e.g., Anne Hutchinson, Benjamin Franklin, Thomas Jefferson, Abraham Lincoln, Frederick Douglass, Harriet Tubman, Martin Luther King, Jr.)
		Texas Essential Knowledge and Skills 110.5 Social Studies Grade 3	1 (B) Identify individuals such as Pierre-Charles L'Enfant who have helped to shape communities. (C) Describe how individuals such as Christopher Columbus and Meriwether Lewis and William Clark have contributed to the expansion of existing communities or to the creation of new communities.
		Texas Essential Knowledge and Skills 110.5 Social Studies Grade 3	10 (B) Identify historic figures such as Jane Addams, Helen Keller, and Harriet Tubman who have exemplified good citizenship.
		Texas Essential Knowledge and Skills 110.5 Social Studies Grade 3	8 (D) Identify historic figures, such as Henry Ford, and ordinary people in the community who have started new businesses.
		Texas Essential Knowledge and Skills 110.5 Social Studies Grade 3	13 (A) Identify the heroic deeds of state and national heroes such as Daniel Boone and Davy Crockett. 13 (B) retell the heroic deeds of characters from American folktales and legends such as Pecos Bill and Paul Bunyan.
		Colorado Model Content Standards for Civics, Third Grade	1.4 Identify American leaders in American political culture e.g.: Pocahontas, Chief Ouray, John Smith, Anne Hutchinson, and Sojourner Truth
		Pennsylvania Department of Education Academic Standards for History 8.3 (Grades K-3)	A. Identify contributions of individuals and groups to United States history. • George Washington, • Thomas Jefferson • Abraham Lincoln • Theodore Roosevelt • Franklin D. Roosevelt

<p>Geography, identify cardinal directions, oceans, continents and countries of North America</p>	<p>Game 2: Planet Earth Game 3: Finish the List Game 3: Final Jeopardy!</p>	<p>Texas Essential Knowledge and Skills 110.5 Social Studies Grade 3</p>	<p>(5) Geography. The student understands the concepts of location, distance, and direction on maps and globes. (A) Use cardinal and intermediate directions to locate places such as the Amazon River, Himalayan Mountains, and Washington D.C. on maps and globes.</p>
		<p>Pennsylvania Department of Education Academic Standards for Geography 7.1 (Grades K-3)</p>	<p>B. Identify and locate places and regions.</p> <ul style="list-style-type: none"> • Physical features Continents and oceans Major landforms, rivers and lakes in North America • Human features Countries (i.e., United States, Mexico, Canada)
		<p>Florida Dept. Education Sunshine State Standards Social Studies Grade 3: People, Places and Environments [Geography]</p>	<ul style="list-style-type: none"> • Uses maps and globes to locate and compare places and their environments (for example, oceans, river systems, continents, islands, and mountains in or near areas where civilizations developed).
		<p>Colorado Model Content Standards for Civics, Standard 1, 6.2, K - Third Grade</p>	<ul style="list-style-type: none"> • Understand the standard orientation of maps and globes (where North, South, East and West are located); find different directions on the map.
		<p>Colorado Model Content Standards for Civics, Standard 1, 1.2, K - Third Grade</p>	<ul style="list-style-type: none"> • Identify major oceans: Pacific, Atlantic, Indian, and Arctic. • Demonstrate more expanded knowledge about the seven continents. • Locate all of the major countries in North America, in relation to each other.