

LANGUAGE ARTS

STATE GOAL 1: READ WITH UNDERSTANDING AND FLUENCY

LEARNING STANDARD A: Apply word analysis and vocabulary skills to comprehend selections.

FOURTH GRADE OBJECTIVES:

1. Identify multiple meanings of words.
2. Identify the meaning of words by using context clues.
3. Recognize and interpret common prefixes and suffixes.
4. Locate appropriate guide words, entry words and definitions in a dictionary.

LANGUAGE ARTS

STATE GOAL 1: READ WITH UNDERSTANDING AND FLUENCY

LEARNING STANDARD B: Apply reading strategies to improve understanding and fluency.

FOURTH GRADE OBJECTIVES:

1. Locate a sentence in a paragraph which answers a specific question.
2. Sequence four main details of a reading selection.
3. Compare and contrast ideas.
4. Match a cause statement with its corresponding effect statement.
5. Predict the end of a story.

LANGUAGE ARTS

STATE GOAL 1: READ WITH UNDERSTANDING AND FLUENCY

LEARNING STANDARD C: Comprehend a broad range of reading materials.

FOURTH GRADE OBJECTIVES:

1. Identify details that support the main idea of the paragraph.
2. Make inferences and draw conclusions from a reading selection.
3. Form and state generalizations.
4. Use the information located in the index, table of contents and glossary of a book.
5. Locate appropriate guide words and information about specific topics in an encyclopedia.

LANGUAGE ARTS

STATE GOAL 2: READ AND UNDERSTAND LITERATURE REPRESENTATIVE OF VARIOUS SOCIETIES, ERAS AND IDEAS.

LEARNING STANDARD A: Understand how literary elements and techniques are used to convey meaning.

FOURTH GRADE OBJECTIVES:

1. Identify various types of literature and literary elements (plot, characterization, setting, dialogue, conflict, theme).
2. Identify elements of fiction and non-fiction literature.
3. Identify figurative language.
4. Identify characteristics of a character in a reading selection.
5. Compare and contrast story elements of two or more stories.
6. Discuss how figurative language enhances the meaning of a story.
7. Identify alliteration, onomatopoeia and other literary language elements.

LANGUAGE ARTS

STATE GOAL 2: READ AND UNDERSTAND LITERATURE REPRESENTATIVE OF VARIOUS SOCIETIES, ERAS AND IDEAS.

LEARNING STANDARD B: Read and interpret a variety of literary works.

FOURTH GRADE OBJECTIVES:

1. Recognize the concept that all literary works have contributed to society.
2. Identify different cultures through literature.
3. Identify different eras through literature.
4. Make inferences, draw conclusions, make connections from text to text, text to self, text to world.

LANGUAGE ARTS

STATE GOAL 3: WRITE TO COMMUNICATE FOR A VARIETY OF PURPOSES

LEARNING STANDARD A: Use correct grammar, spelling, punctuation, capitalization and structure.

FOURTH GRADE OBJECTIVES:

1. Capitalize the first word and all other appropriate words in a title.
2. Use appropriate punctuation at the end of a sentence.
3. Use quotation marks around a direct quote or spoken words.
4. Use an apostrophe to show ownership or when letters in a word have been omitted.
5. Use a comma to separate words in a list, after the greeting and closing of a letter, between a city and state to indicate who is being spoken to, to separate what is being said from the identification of the speaker, with a quotation, and in a sentence beginning with yes or no.
6. Spell words correctly on dictated tests or in written work.
7. Identify and use a noun in a sentence.
8. Identify and use verbs, linking verbs, and verb tenses in a sentence.
9. Match a pronoun with its corresponding noun.
10. Identify and use pronouns in a sentence.
11. Identify and use adjectives in a sentence.
12. Identify nouns described by adjectives.

LANGUAGE ARTS

STATE GOAL 3: WRITE TO COMMUNICATE FOR A VARIETY OF PURPOSES

LEARNING STANDARD B: Compose well-organized and coherent writing for specific purposes and audiences.

FOURTH GRADE OBJECTIVES:

1. Elaborate on supporting information.
2. Recognize purpose for writing (narrative, expository, persuasive).
3. Identify audience prior to writing activity.
4. Self and peer edit written work for appropriate spelling, punctuation and grammar.

LANGUAGE ARTS

STATE GOAL 3: WRITE TO COMMUNICATE FOR A VARIETY OF PURPOSES

LEARNING STANDARD C: Communicate ideas in writing to accomplish a variety of purposes.

FOURTH GRADE OBJECTIVES:

1. Use characteristics of a well-developed persuasive, narrative and expository essay.
2. Write a friendly letter.

LANGUAGE ARTS

STATE GOAL 4: LISTEN AND SPEAK EFFECTIVELY IN A VARIETY OF SITUATIONS.

LEARNING STANDARD A: Listen effectively in formal and informal situations.

FOURTH GRADE OBJECTIVES:

1. Understand audience and purpose.
2. Participate appropriately with others in a variety of settings.
3. Participate in listening skill activities.

LANGUAGE ARTS

STATE GOAL 4: LISTEN AND SPEAK EFFECTIVELY IN A VARIETY OF SITUATIONS.

LEARNING STANDARD B: Speak effectively using language appropriate to the situation and audience.

FOURTH GRADE OBJECTIVES:

1. Identify purpose of speech as entertaining, informing or persuading.
2. Use language that is clear, audible and appropriate.

LANGUAGE ARTS

STATE GOAL 5: USE THE LANGUAGE ARTS TO ACQUIRE, ASSESS AND COMMUNICATE INFORMATION.

LEARNING STANDARD A: Locate, organize and use information from various sources to answer questions, solve problems and communicate ideas.

1. Use graphic organizers.
2. Use a variety of sources to research a topic.

LANGUAGE ARTS

STATE GOALS 5: USE THE LANGUAGE ARTS TO ACQUIRE, ASSESS AND COMMUNICATE INFORMATION.

LEARNING STANDARD B: Analyze and evaluate information acquired from various sources.

1. Distinguish between main ideas and details.

LANGUAGE ARTS

STATE GOAL 5: USE THE LANGUAGE ARTS TO ACQUIRE, ASSESS AND COMMUNICATE INFORMATION.

LEARNING STANDARD C: Apply acquired information, concepts and ideas to communicate in a variety of formats.

FOURTH GRADE OBJECTIVES:

1. Compose and present an oral presentation based on research.
2. Design and present a non-print document based on research.
3. Compose and present a print document based on research.

MATH

NUMBER SENSE

STATE GOAL M6: DEMONSTRATE AND APPLY A KNOWLEDGE AND SENSE OF NUMBERS, INCLUDING NUMERATION AND OPERATIONS (ADDITION, SUBTRACTION, MULTIPLICATION, DIVISION), PATTERNS, RATIOS AND PROPORTIONS.

LEARNING STANDARD A: Demonstrate knowledge and use of numbers and their representations in a broad range of theoretical and practical settings.

FOURTH GRADE OBJECTIVES:

1. Recognize that subtraction and addition are “opposites”.
2. Recognize that multiplication and division are “opposites”.
3. Introduce ratios and proportions.
4. Identify the relationship between parts and wholes.

NUMBER SENSE

STATE GOAL M6: DEMONSTRATE AND APPLY A KNOWLEDGE AND SENSE OF NUMBERS, INCLUDING NUMBERATION AND OPERATIONS (ADDITION, SUBTRACTION, MULTIPLICATION, DIVISION), PATTERNS, RATIOS AND PROPORTIONS.

LEARNING STANDARD B: Investigate, represent and solve problems using number facts, operations (addition, subtraction, multiplication, division) and their properties, algorithms and relationships.

FOURTH GRADE OBJECTIVES:

1. Solve word problems involving addition, subtraction, multiplication and division using whole numbers and fractions (+ and – for fractions only).

NUMBER SENSE

STATE GOAL M6: DEMONSTRATE AND APPLY A KNOWLEDGE AND SENSE OF NUMBERS, INCLUDING NUMERATION AND OPERATIONS (ADDITION, SUBTRACTION, MULTIPLICATION, DIVISION), PATTERNS, RATIOS AND PROPORTIONS.

LEARNING STANDARD C: Compute and estimate using mental mathematics, paper-and-pencil methods, calculators and computers.

FOURTH GRADE OBJECTIVES:

1. Add three or more multi-digit numbers in a column.
2. Add fractions with like denominators.
3. Subtract multi-digit numbers from multi-digit numbers.
4. Subtract fractions with like denominators.
5. Divide three-digit numbers by a one-digit number with remainders.
6. Multiply a one-digit number by two and three-digit numbers.
7. Memorize and apply basic math facts.

NUMBER SENSE

STATE GOAL M6: DEMONSTRATE AND APPLY A KNOWLEDGE AND SENSE OF NUMBERS, INCLUDING NUMERATION AND OPERATIONS (ADDITION, SUBTRACTION, MULTIPLICATION, DIVISION), PATTERNS, RATIOS AND PROPORTIONS.

LEARNING STANDARD D: Solve problems using comparison of quantities, ratios, proportions and percents.

FOURTH GRADE OBJECTIVES:

1. Identify a variety of ways to express 50% and 100%.

ESTIMATION AND MEASUREMENT

STATE GOAL M7: ESTIMATE, MAKE AND USE MEASUREMENTS OF OBJECTS, QUANTITIES AND RELATIONSHIPS AND DETERMINE ACCEPTABLE LEVELS OF ACCURACY.

LEARNING STANDARD A: Measure and compare quantities using appropriate units.

FOURTH GRADE OBJECTIVES:

1. Identify liter and its uses.
2. Identify a degree symbol and the use of a thermometer.
3. Read weights to the nearest ounce, pound, or gram.
4. Utilize customary and metric units of measurement.
5. Use both Fahrenheit and Celsius systems to measure temperature.
6. Identify measurements using appropriate units.
7. Introduce fluid ounces.

ESTIMATION AND MEASUREMENT

STATE GOAL M7: ESTIMATE, MAKE AND USE MEASUREMENTS OF OBJECTS, QUANTITIES AND RELATIONSHIPS AND DETERMINE ACCEPTABLE LEVELS OF ACCURACY.

LEARNING STANDARD B: Estimate measurements and determine acceptable levels of accuracy.

FOURTH GRADE OBJECTIVES:

1. Demonstrate a knowledge of United States customary measurements.
2. Demonstrate a knowledge of metric measures.
3. Compare an estimate with an actual measurement to determine accuracy.
4. Estimate linear measurements rounding to the nearest half inch or inch.
5. Identify acute, obtuse, right, and straight.

ESTIMATION AND MEASUREMENT

STATE GOAL M7: ESTIMATE, MAKE AND USE MEASUREMENTS OF OBJECTS, QUANTITIES AND RELATIONSHIPS AND DETERMINE ACCEPTABLE LEVELS OF ACCURACY.

LEARNING STANDARD C: Select and use appropriate technology, instruments and formulas to solve problems, interpret results and communicate findings.

FOURTH GRADE OBJECTIVES:

1. Identify and measure the perimeter, area and volume of a figure.

ALGEBRA AND ANALYTICAL METHODS

STATE GOALS M8: USE ALGEBRAIC AND ANALYTICAL METHODS TO IDENTIFY AND DESCRIBE PATTERNS AND RELATIONSHIPS IN DATA, SOLVE PROBLEMS AND PREDICT RESULTS.

LEARNING STANDARD A: Describe numerical relationships using variables and patterns.

FOURTH GRADE OBJECTIVES:

1. Identify algebraic equations.

ALGEBRA AND ANALYTICAL METHODS

STATE GOAL M8: USE ALGEBRAIC AND ANALYTICAL METHODS TO IDENTIFY AND DESCRIBE PATTERNS AND RELATIONSHIPS IN DATA, SOLVE PROBLEMS AND PREDICT RESULTS.

LEARNING STANDARD B: Interpret and describe numerical relationships using tables, graphs and symbols.

FOURTH GRADE OBJECTIVES:

1. Organize, compare and explain information from tables and graphs.
2. Infer realistic conclusions and generalizations about the data.

ALGEBRA AND ANALYTICAL METHODS

STATE GOAL M8: USE ALGEBRAIC AND ANALYTICAL METHODS TO IDENTIFY AND DESCRIBE PATTERNS AND RELATIONSHIPS IN DATA, SOLVE PROBLEMS AND PREDICT RESULTS.

LEARNING STANDARD C: Solve problems using systems of numbers and their properties.

FOURTH GRADE OBJECTIVES:

1. Understand commutative and associative properties of addition and multiplication and the distributive property of addition.

ALGEBRA AND ANALYTICAL METHODS

STATE GOAL M8: USE ALGEBRAIC AND ANALYTICAL METHODS TO IDENTIFY AND DESCRIBE PATTERNS AND RELATIONSHIPS IN DATA, SOLVE PROBLEMS AND PREDICT RESULTS.

LEARNING STANDARD D: Use algebraic concepts and procedures to represent and solve problems.

1. Write an algebraic expression.

GEOMETRY

STATE GOAL M9: USE GEOMETRIC METHODS TO ANALYZE, CATEGORIZE AND DRAW CONCLUSIONS ABOUT POINTS, LINES, PLANES AND SPACE.

LEARNING STANDARD A: Demonstrate and apply geometric concepts involving points, lines, planes and space.

FOURTH GRADE OBJECTIVES:

1. Identify and name line segments, rays and intersecting and parallel lines.
2. Identify and name angles and their parts including right angles.
3. Construct a circle and identify the radius and diameter.

GEOMETRY

STATE GOAL M9: USE GEOMETRIC METHODS TO ANALYZE, CATEGORIZE AND DRAW CONCLUSIONS ABOUT POINTS, LINES, PLANES AND SPACE.

LEARNING STANDARD B: Identify, describe, classify and compare relationships using points, lines, planes and solids.

FOURTH GRADE OBJECTIVES:

1. Identify congruent and similar figures.
2. Identify lines of symmetry.
3. Identify plane/space figures and their parts.
4. Find the volume of a rectangular prism.
5. Identify a line, line segment, intersecting lines, parallel lines and perpendicular lines.
6. Identify a parallelogram, cube, cone, cylinder, sphere, hexagon, pentagon, octagon, triangle and prism.
7. Identify shapes that exhibit symmetry and asymmetry.

GEOMETRY

STATE GOAL M9: USE GEOMETRIC METHODS TO ANALYZE, CATEGORIZE AND DRAW CONCLUSIONS ABOUT POINTS, LINES, PLANES AND SPACE.

LEARNING STANDARD C: Construct convincing arguments and proofs to solve problems.

FOURTH GRADE OBJECTIVES:

1. Construct points, lines, line segments, angles and rays.
2. Discuss relationships between line segments, lines, angles and rays.
3. Explain various problem solving methods.
4. Analyze similar and congruent shapes using reflections, translations, and rotations.

GEOMETRY

STATE GOAL M9: USE GEOMETRIC METHODS TO ANALYZE, CATEGORIZE AND DRAW CONCLUSIONS ABOUT POINTS, LINES, PLANES AND SPACE.

LEARNING STANDARD D: Use trigonometric ratios and circular functions to solve problems.

FOURTH GRADE OBJECTIVES:

DATA ANALYSIS AND PROBABILITY

STATE GOAL M10: COLLECT, ORGANIZE AND ANALYZE DATA USING STATISTICAL METHODS; PREDICT RESULTS; AND INTERPRET UNCERTAINTY USING CONCEPTS OF PROBABILITY.

LEARNING STANDARD A: Organize, describe and make predictions from existing data.

FOURTH GRADE OBJECTIVES:

1. Construct and interpret line graphs.
2. Solve word problems involving graphs.
3. Locate points on a map using ordered pairs.

DATA ANALYSIS AND PROBABILITY

STATE GOAL M10: COLLECT, ORGANIZE AND ANALYZE DATA USING STATISTICAL METHODS; PREDICT RESULTS; AND INTERPRET UNCERTAINTY USING CONCEPTS OF PROBABILITY.

LEARNING STANDARD B: Formulate questions, design data collection methods, gather and analyze data and communicate findings.

FOURTH GRADE OBJECTIVES:

1. Collect and interpret data to construct bar graphs, pictographs and/or line graphs.

DATA ANALYSIS AND PROBABILITY

STATE GOAL M10: COLLECT, ORGANIZE AND ANALYZE DATA USING UNCERTAINTY USING CONCEPTS OF PROBABILITY.

LEARNING STANDARD C: Determine, describe and apply the probabilities of events.

FOURTH GRADE OBJECTIVES:

1. Justify the likelihood of events in terms of certain, more likely, less likely or impossible.

SCIENCE

INQUIRY AND DESIGN

STATE GOAL SC11: UNDERSTAND THE PROCESSES OF SCIENTIFIC INQUIRY AND TECHNOLOGICAL DESIGN TO INVESTIGATE QUESTIONS, CONDUCT EXPERIMENTS AND SOLVE PROBLEMS.

LEARNING STANDARD A: Know and apply the concepts, principles and processes of scientific inquiry.

FOURTH GRADE OBJECTIVES:

1. Identify the principles of scientific research and experimentation.
2. Set-up and conduct an experiment.
3. Select appropriate materials for an activity.
4. Use observations and prior knowledge to predict an outcome.
5. Identify conditions that cause a change.
6. Distinguish between observations and inferences.
7. Form an inference from observation.

SCIENCE
INQUIRY AND DESIGN

STATE GOAL SC11: UNDERSTAND THE PROCESSES OF SCIENTIFIC INQUIRY AND TECHNOLOGICAL DESIGN TO INVESTIGATE QUESTIONS, CONDUCT EXPERIMENTS AND SOLVE PROBLEMS.

LEARNING STANDARD B: Know and apply the concepts, principles and processes of technological design.

FOURTH GRADE OBJECTIVES:

1. Identify observations that support an inference.
2. Identify appropriate scientific equipment for a specific task.
3. Use a model or a drawing to help visualize a solution to a problem.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD A: Know and apply concepts that explain how living things function, adapt and change.

FOURTH GRADE OBJECTIVES:

1. Identify unique characteristics of fish, amphibians, reptiles, birds and mammals.
2. Identify animals with and without backbones.
3. Identify the main parts of a plant.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD B: Know and apply concepts that describe how living things interact with each other and with their environment.

FOURTH GRADE OBJECTIVES:

1. Identify how an animal's physical characteristics can help, protect or save it.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD C: Know and apply concepts that describe properties of matter and energy and the interactions between them.

FOURTH GRADE OBJECTIVES:

1. Identify the three states of matter.
2. Identify the common forms of energy – heat, light, and sound.
3. Identify how states of matter can be changed by the application of heat.
4. Identify the following properties of matter: mass, density, volume, solubility and buoyancy.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD D: Know and apply concepts that describe force and motion and the principles that explain them.

FOURTH GRADE OBJECTIVES:

1. Know and use the concepts of force and motion.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD E: Know and apply concepts that describe the features and processes of the Earth and its resources.

FOURTH GRADE OBJECTIVES:

1. Identify temperature, evaporation, condensation and precipitation.
2. Identify the rock cycle.

CONCEPTS AND PRINCIPLES

STATE GOAL SC12: UNDERSTAND THE FUNDAMENTAL CONCEPTS, PRINCIPLES AND INTERCONNECTIONS OF THE LIFE, PHYSICAL AND EARTH/SPACE SCIENCES.

LEARNING STANDARD F: Know and apply concepts that explain the composition and structure of the universe and Earth's place in it.

FOURTH GRADE OBJECTIVES:

1. Identify how day and night are the result of the earth's rotation and the tilt of the axis.
2. Identify the sun as the star closest to the earth.
3. Name the planets of our solar system.

SCIENCE, TECHNOLOGY AND SOCIETY

STATE GOAL SC13: UNDERSTAND THE RELATIONSHIPS AMONG SCIENCE, TECHNOLOGY AND SOCIETY IN HISTORICAL AND CONTEMPORARY CONTEXTS.

LEARNING STANDARD A: Know and apply the accepted practices of science.

FOURTH GRADE OBJECTIVES:

1. Implement safety precautions when doing an experiment.
2. Record appropriate outcomes of an experiment.
3. Recognize that not all outcomes can be accurately predicted.

SCIENCE, TECHNOLOGY AND SOCIETY

STATE GOAL SC13: UNDERSTAND THE RELATIONSHIPS AMONG CONTEMPORARY CONTEXTS.

LEARNING STANDARD B: Know and apply concepts that describe the interaction between science, technology and society.

FOURTH GRADE OBJECTIVES:

1. Identify how people can effect their environment and community.
2. Identify how pollution effects living things.
3. Identify reasons for protecting the atmosphere.
4. Identify reasons for protecting the water and land environment.

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD A: Understand and explain basic principles of the United States government.

FOURTH GRADE OBJECTIVES:

1. Identify the purpose of the Declaration of Independence.
2. Identify the Bill of Rights and the United States Constitution.

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD B: Understand the structures and functions of the political systems of Illinois, the United States and other nations.

FOURTH GRADE OBJECTIVES:

1. Identify basic branches of federal and state governments (USA).
2. Discuss other forms of government.

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD C: Understand election processes and responsibilities of citizens.

FOURTH GRADE OBJECTIVES:

1. Discuss voting procedures and responsibilities in the USA.

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD D: Understand the roles and influences of individuals and interest groups in the political systems of Illinois, the United States and other nations,

FOURTH GRADE OBJECTIVES:

1. Demonstrate knowledge of Martin Luther King Jr., Rosa Parks, et., influence on the Civil Rights movement and passage of Civil Rights Laws.
2. Identify the roles of famous historical figures that shaped United States history.
3. Explain civic groups and their effectiveness/role (PTO/PTA, Red Cross, Salvation Army).

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD E: Understand United States foreign policy as it relates to other nations and international issues.

FOURTH GRADE OBJECTIVES:

1. Discuss current events.
2. Explore examples of United States Leadership in the world, past and present.
3. Discuss and compare different types of political systems including democracy, monarchy, dictatorship and communism.
4. Describe an example where the United States and another country would work together to solve a problem.
5. Introduce the United Nations as an example of an international organization of which the United States is a member.

POLITICAL SYSTEMS

STATE GOAL SS14: UNDERSTAND POLITICAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD F: Understand the development of United States political ideas and traditions.

FOURTH GRADE OBJECTIVES:

1. Recognize the state flag and motto of Illinois.
2. Explain the purpose of the Pledge of Allegiance.
3. Describe the values of United States Democracy.

ECONOMICS

STATE GOAL SS15: UNDERSTAND ECONOMIC SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD A: Understand how different economic systems operate in the exchange, production, distribution and consumption of goods and services.

1. Identify jobs and wages.
2. Identify producers and consumers.
3. Explain wages and salaries.
4. Identify skills needed for jobs.

ECONOMICS

STATE GOAL SS15: UNDERSTAND ECONOMIC SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD B: Understand that scarcity necessitates choices by consumers.

FOURTH GRADE OBJECTIVES:

1. Identify reasons why changes in society effect the ways people live and work.

ECONOMICS

STATE GOAL SS15: UNDERSTAND ECONOMIC SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD C: Understand that scarcity necessitates choices by producers.

FOURTH GRADE OBJECTIVES:

1. Discuss quality and cost of familiar items.

ECONOMICS

STATE GOAL SS15: UNDERSTAND ECONOMIC SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD D: Understand trade as an exchange of goods or services.

FOURTH GRADE OBJECTIVES:

1. Discuss how barter systems are used by individuals and countries.
2. Discuss trade issues involving the United States and other countries.

ECONOMICS

STATE GOAL SS15: UNDERSTAND ECONOMIC SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD E: Understand the impact of government policies and decisions on production and consumption in the economy.

FOURTH GRADE OBJECTIVES:

1. Explain the role of taxes and government on the economy.

HISTORY

STATE GOAL SS16: UNDERSTAND EVENTS, TRENDS, INDIVIDUALS AND MOVEMENTS SHAPING THE HISTORY OF ILLINOIS, THE UNITED STATES AND OTHER NATIONS.

LEARNING STANDARD A: Apply the skills of historical analysis and interpretation.

FOURTH GRADE OBJECTIVES:

1. Identify a timeline chronology of major developments in United States history.
2. Gather information from more than one source (a particular event or person).
3. Examine past events and people and explain how they are (were) important.
4. Discuss events in Illinois history.

HISTORY

STATE GOAL SS16: UNDERSTAND EVENTS, TRENDS, INDIVIDUALS AND MOVEMENTS SHAPING THE HISTORY OF ILLINOIS, THE UNITED STATES AND OTHER NATIONS.

LEARNING STANDARD B: Understand the development of significant political events.

FOURTH GRADE OBJECTIVES:

1. Identify and explain important contributions of George Washington, Thomas Jefferson and Benjamin Franklin.

HISTORY

STATE GOAL SS16: UNDERSTAND EVENTS, TRENDS, INDIVIDUALS AND MOVEMENTS SHAPING THE HISTORY OF ILLINOIS, THE UNITED STATES AND OTHER NATIONS.

LEARNING STANDARD C: Understand the development of economic systems.

FOURTH GRADE OBJECTIVES:

1. Describe different ways people earn a living.
2. Introduce the different types of economic activities of early people in Illinois (ie: trade, barter and currency).
3. Introduce the differences between an agricultural society vs. a hunting and gathering society.

HISTORY

STATE GOAL SS16: UNDERSTAND EVENTS, TRENDS, INDIVIDUALS AND MOVEMENTS SHAPING THE HISTORY OF ILLINOIS, THE UNITED STATES AND OTHER NATIONS.

LEARNING STANDARD D: Understand Illinois, United States and World social history.

FOURTH GRADE OBJECTIVES:

1. Identify basic reasons Europeans first settled in North America.
2. Discuss important individuals in the Civil Rights' movement.

HISTORY

STATE GOAL SS16: UNDERSTAND EVENTS, TRENDS, INDIVIDUALS AND MOVEMENTS SHAPING THE HISTORY OF ILLINOIS, THE UNITED STATES AND OTHER NATIONS.

LEARNING STANDARD E: Understand Illinois, United States and World environmental history.

FOURTH GRADE OBJECTIVES:

1. Understand the development of transportation systems in the United States and its effect on our land (trains and cars/trucks pollution).

TEACHING STRAND: GEOGRAPHY

STATE GOAL SS17: UNDERSTAND WORLD GEOGRAPHY AND THE EFFECTS OF GEOGRAPHY ON SOCIETY, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD A: Locate, describe, and explain places, regions and features on the Earth.

FOURTH GRADE OBJECTIVES:

1. Identify the differences among various types of globes and maps.
2. Identify and explain basic geographical terminology.
3. Identify specific information on United States and Illinois maps.
4. Identify the variety of land forms, resources, climates and natural vegetation found in the United States.

GEOGRAPHY

STATE GOAL SS17: UNDERSTAND WORLD GEOGRAPHY AND THE EFFECTS OF GEOGRAPHY ON SOCIETY, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD B: Analyze and explain characteristics and interactions of the Earth's physical systems.

FOURTH GRADE OBJECTIVES:

1. Discuss why people settled near waterways.
2. Discuss necessary adaptations needed in various ecosystems.

GEOGRAPHY

STATE GOAL SS17: UNDERSTAND WORLD GEOGRAPHY AND THE EFFECTS OF GEOGRAPHY ON SOCIETY, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD C: Understand relationships between geographic factors and society.

FOURTH GRADE OBJECTIVES:

1. Identify major physical geographic features and their effects on the United States population.
2. Identify how people use the environment to meet their needs.

GEOGRAPHY

STATE GOAL SS17: UNDERSTAND WORLD GEOGRAPHY AND THE EFFECTS OF GEOGRAPHY ON SOCIETY, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD D: Understand the historical significance of geography.

FOURTH GRADE OBJECTIVES:

1. Describe how Native Americans influenced the lifestyles of early settlers.

SOCIAL SYSTEMS

STATE GOAL SS18: UNDERSTAND SOCIAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD A: Compare characteristics of culture as reflected in language, literature, the arts, traditions and institutions.

FOURTH GRADE OBJECTIVES:

1. Identify the holidays, customs, and traditions of specific cultures in the United States.
2. Discuss how communication and various media effect human behaviors.

SOCIAL SYSTEMS

STATE GOAL SS18: UNDERSTAND SOCIAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD B: Understand the roles and interactions of individuals and groups in society.

FOURTH GRADE OBJECTIVES:

1. Identify how specific social issues effect people on the local, state, and national levels.
2. Identify the contribution of work and occupations to society.
3. Identify the rights and responsibilities people have to their families, communities, states, country and world.
4. Identify how rules and laws contribute to the lives of people at the community, state and national levels.
5. Discuss basic needs of individuals (food, shelter, clothing).
6. Discuss how society/government meets those needs.

SOCIAL SYSTEMS

STATE GOAL SS18: UNDERSTAND SOCIAL SYSTEMS, WITH AN EMPHASIS ON THE UNITED STATES.

LEARNING STANDARD C: Understand how social systems form and develop over time.

FOURTH GRADE OBJECTIVES:

1. Identify the differences between jobs that provide goods and jobs that provide services.
2. Discuss how the Industrial Revolution impacted growth of cities.
3. Introduce the concept of support systems; ex: family, youth groups and Boy/Girl Scouts.

