

Learning Objectives

For Grade Seven

Directions:

Check 1st box for Mastered

Check 2nd box for Understands

Check 3rd box for Starting to Learn

Leave blank for not yet introduced

Language Arts

LISTENING

The following apply to activities in which the student must listen; e.g., speeches, poetry recitations, oral instructions, television programs:

- 7.01 Follow the order of action in a presentation
- 7.02 Note clue words that aid in understanding (e.g., *so, therefore*)
- 7.03 Identify speaker's purpose; e.g., to inform, to persuade, to entertain
- 7.04 Note nonverbal cues and interpret them in relation to verbal cues
- 7.05 Analyze and evaluate a speaker's presentation; e.g., purpose, organization, clarity
- 7.06 Appreciate the beauty of expression in phrases, sentences, or selections
- 7.07 Respect and evaluate opinions expressed by others
- 7.08 Determine the effect of radio and television advertisements

ORAL LANGUAGE

- 7.09 Direct group discussions
- 7.10 Relate experiences, events, and relationships in proper order
- 7.11 Use precise and informative phrases, eye contact, appropriate voice inflections, and gestures
- 7.12 Establish simple techniques for staging skits
- 7.13 Demonstrate an acceptable procedure for introducing a speaker, making an announcement, etc.
- 7.14 Recognize various types of speeches; e.g., entertainment, persuasion, information

READING/LITERATURE

- 7.15 Use structural and phonetic analysis and context clues to determine meaning of unfamiliar words
- 7.16 Recognize and use transition, signal, or clue words (such as *so, therefore, and moreover*) to determine meaning
- 7.17 Use phrasing, cadence, and emphasis in oral reading of poetry
- 7.18 Locate topic sentence and supporting details
- 7.19 Recognize literary devices such as alliteration, irony, metaphor, onomatopoeia, and simile
- 7.20 Describe sensory images evoked by vivid language
- 7.21 Apply critical thinking skills to reading selections
- 7.22 Determine the literal meaning of a poem
- 7.23 Express and support thoughts and feelings about literary works
- 7.24 Interpret culture, attitudes, and customs through reading



LIBRARY/STUDY

- 7.25 Interpret notations in bibliographies and footnotes
- Locate specific information in newspapers*
- 7.26 a. local, national, and international news
- 7.26 b. editorials; classified advertising
- 7.26 c. weather information
- 7.26 d. society
- 7.26 e. sports news
- 7.27 Use reference materials such as almanacs and directories
- 7.28 Develop note-taking skills by condensing significant written information
- 7.29 Use cross-references as an aid in locating information
- 7.30 Interpret abbreviations, symbols, and phrases which aid in locating research material
- 7.31 Make connections between texts and within a text
- 7.32 Use organizational helps such as calendars, planners

THINKING

- 7.33 Verify information by using more than one source
- 7.34 Identify implied cause-and-effect relationships
- 7.35 Distinguish various kinds of information in magazines, newspapers, TV, movies, etc.
- 7.36 Recognize that authors'/producers' viewpoints may vary, even when discussing the same topic
- 7.37 Identify major values found in a media selection
- 7.38 Recognize statements of biased or prejudiced opinions
- 7.39 Identify propaganda techniques such as bandwagon, faulty cause and effect, name-calling, testimonials

COMPOSITION AND CREATIVE WRITING

- 7.40 Match written work to audience
- 7.41 Use original expressions, precise words, and figures of speech to enrich writing
- 7.42 Know and use various purposes for writing; e.g., inform, clarify, express emotions
- 7.43 Write stories using narrative and dialogue
- 7.44 Generate information for a topic through a variety of techniques; e.g., questioning, surveying, observing, reading
- 7.45 Compose formal and informal communication including friendly and business letters
- 7.46 Recognize that written work for most purposes is not completed with the first draft



- 7.47 Recognize a topic sentence anywhere in a paragraph
- 7.48 Know the organization of a paragraph—lead sentence, body, summary
- 7.49 Write a short research paper of one to two pages in length; include a title page, outline, and bibliography
- 7.50 Narrow a topic for research purposes
- 7.51 Summarize material in own words
- 7.52 Proofread work for capitalization, punctuation, spelling, consistency, and coherence
- 7.53 Revise for more effective use of words, sentence structure

CAPITALIZATION/PUNCTUATION

- 7.54 Use commas to separate name of person being addressed in direct quotations
- 7.55 Use commas to separate a dependent clause from the rest of the sentence
- 7.56 Enclose a phrase with parentheses to show it interrupts the flow of the thought

GRAMMAR AND USAGE

- 7.57 Make subject and predicate agree in number and person
- 7.58 Know and use simple and perfect verb tenses
- 7.59 Locate antecedents
- 7.60 Make sure antecedents and pronouns are the same in number, person, and gender
- 7.61 Differentiate between transitive and intransitive verbs
- 7.62 Identify and form principal part of regular verbs
- 7.63 Identify and form principal part of irregular verbs
- 7.64 Use predicate nominative-case pronouns
- 7.65 Use objective form of pronouns as both indirect and direct object
- 7.66 Recognize possessive pronouns as modifiers; e.g., I am sure that *his* answer is correct
- 7.67 Know and demonstrate classifications of adjectives—descriptive, possessive, proper, etc.
- 7.68 Know articles as adjectives
- 7.69 Recognize and demonstrate adjective clauses (usually introduced by relative pronouns)
- 7.70 Know that an adverb modifies a verb, adjective, or an adverb
- 7.71 Identify adverbial phrases that modify verbs
- 7.72 Know when to use adverbs in making comparisons
- 7.73 Recognize prepositional phrases
- 7.74 Recognize heteronyms—words that are spelled the same but pronounced differently; e.g., *close* (cloz) “shut” and *close* (clos) “near”



SPELLING/PENMANSHIP

- 7.75 Write legibly
- 7.76 Find examples of borrowed words that have changed in the English language
- 7.77 Recognize the Indo-European (Germanic) origin of the English language

Math

STORY-PROBLEM SOLVING

Solve word problems involving the following:

- 7.01 a. ratio
- 7.01 b. proportion
- 7.01 c. unit conversion
- 7.01 d. percent
- 7.01 e. base—rate—percentage

NUMBER SYSTEMS, OPERATIONS, AND ARITHMETIC

- 7.02 Do simple equations involving positive and negative numbers
- 7.03 Use exponents in notation; e.g., 5^2
- 7.04 Use exponents in unit notation; e.g., ft^2

Demonstrate familiarity with the following terminology:

- 7.05 a. sum
- 7.05 b. difference
- 7.05 c. product
- 7.05 d. quotient
- 7.05 e. dividend
- 7.05 f. divisor

- 7.06 Multiply/divide with powers of 10
- 7.07 Use square roots
- 7.08 Use mathematical symbol for finding a square root $\sqrt{\quad}$

FRACTIONS

- 7.09 Understand proportions
- 7.10 Use three or more addends
- 7.11 Subtract mixed numbers with unlike fractions and borrowing
- 7.12 Multiply and divide mixed numbers
- 7.13 Cancel before doing an operation
- 7.14 Multiply with more than two factors



GEOMETRY

Use the following linear measure:

- 7.15 a. inches
- 7.15 b. centimeters
- 7.15 c. millimeters
- 7.15 d. fractions of an inch

Use polygon forms for the following quadrilaterals:

- 7.16 a. trapezium
- 7.16 b. trapezoid
- 7.16 c. parallelogram
- 7.16 d. rhombus
- 7.16 e. rectangle
- 7.16 f. square

Use polygon forms for the following triangles:

- 7.17 a. equilateral
- 7.17 b. isosceles
- 7.17 c. scalene
- 7.17 d. acute
- 7.17 e. right
- 7.17 f. obtuse
- 7.18 Compute volume and surface area of cubes and blocks
- 7.19 Know the sum of angles in triangles (180°)

STATISTICS/GRAPHING/PROBABILITY

- 7.20 Construct and interpret circle graphs
- 7.21 Graph ordered pairs of integers
- 7.22 Graph in the coordinate plane

ALGEBRA

- 7.23 Use one-step equations
- 7.24 Evaluate simple one-variable expressions and formulas



Science/Health

SCIENCE

- 7.01 Describe cells in relationship to living organisms
- 7.02 Describe the life cycle of insects
- 7.03 Know basic genetic organisms and mutations
- 7.04 Relate heredity to human beings
- 7.05 Distinguish matter and energy
- 7.06 Classify minerals and rocks with testing techniques
- 7.07 Identify *galaxies, stars, meteors, comets, asteroids*
- 7.08 Understand ecosystems and the environment
- 7.09 Name causes of weather such as tornadoes, hurricanes
- 7.10 Evaluate energy uses and alternative sources
- 7.11 Illustrate electromagnetism and generation of electricity
- 7.12 Recognize scientists in relationship to topics studied and their contributions

HEALTH AND SAFETY

- 7.13 Describe the brain and the nervous system
- 7.14 Practice good grooming and posture
- 7.15 Describe personality development
- 7.16 Describe life cycles (infancy, childhood, preadolescence, etc.) and how adolescence fits into them
- 7.17 Recognize self as growing and changing and how a person can affect his or her growth
- 7.18 Explain physical and behavioral effects of stimulants and narcotics
- 7.19 Describe the heart and its functions
- 7.20 Explain the body's use, maintenance, and production of blood
- 7.21 Recount ways to prevent accidents
- 7.22 Evaluate positive and negative aspects of immunizations
- 7.23 Describe toxins and antitoxins



History and Geography

History/Geography objectives can be covered at any time during Grades 1–8 depending upon curriculum used:

- 7.01 Describe discovery and exploration of own country
- 7.02 Know and evaluate contributions of people in history of own nation—past and present
- 7.03 Name natural resources of own country
- 7.04 Recognize major peoples and cultures of Old World and connections to the New World
- 7.05 Order major historical events in the U.S. up to and including the present time on a time line
- 7.06 Describe colonial life, pioneer life, the Westward movement
- 7.07 Tell the main events leading to the Revolutionary War
- 7.08 Identify the purpose and function of the U.S. Constitution
- 7.09 Identify the purpose and function of the Bill of Rights
- 7.10 Sequence major events of the the Civil War period
- 7.11 Understand significance of industrial growth in the United States
- 7.12 Recognize important current events
- 7.13 Identify explorers of the polar regions

MAPS

- 7.14 Understand map projections and the distortions of each
- 7.15 Gain information for reporting from maps
- 7.16 Locate the polar regions on map/globe
- 7.17 Locate Europe and its countries and capitals on map/globe
- 7.18 Identify the major geographical features of the U.S.



Please provide a brief summary of what your child has worked on throughout the year in these areas:

Art:

Music:

Occupational Education (life or job skills):

Extracurricular Activities and Field Trips:

Did your child use a specific curriculum or curriculums? If so, please provide those titles.

I will also need: Child's full name, Parent's names, Child's date of birth