

## Elementary Education K-6 Competencies 2009-2010 Academic Year

Test	Subarea #	Subarea Name	Competency Name
Elementary Education K	1	Language Arts and Reading	01 (5-23) Knowledge of emergent literacy
Elementary Education K	1	Language Arts and Reading	02 (5-22) Knowledge of reading
Elementary Education K	1	Language Arts and Reading	04 (4-10) Knowledge of literature
Elementary Education K	1	Language Arts and Reading	05 (5-8) Knowledge of writing
Elementary Education K	1	Language Arts and Reading	06 (2-9) Knowledge and use of reading assessment
Elementary Education K	1	Language Arts and Reading	01 (16) Knowledge of the reading process
Elementary Education K	1	Language Arts and Reading	02 (7) Knowledge of literature and literary analysis
Elementary Education K	1	Language Arts and Reading	03 (10-11) Knowledge of the writing process and its applications
Elementary Education K	1	Language Arts and Reading	04 (5-7) Knowledge of reading methods and assessment
Elementary Education K	1	Language Arts and Reading	05 (2) Knowledge of communication
Elementary Education K	1	Language Arts and Reading	06 (2) Knowledge of information and media literacy
Elementary Education K	2	Social Science	07 (10-11) Knowledge of time, continuity, and change (i.e., history)
Elementary Education K	2	Social Science	08 (10-11) Knowledge of people, places, and environment (i.e., geography)
Elementary Education K	2	Social Science	09 (14) Knowledge of government and the citizen (i.e., government and civics)
Elementary Education K	2	Social Science	10 (7) Knowledge of production, distribution, and consumption (i.e., economics)
Elementary Education K	2	Social Science	11 (2) Knowledge of instruction and assessment of the social sciences
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	12 (7) Knowledge of skills and techniques in music and visual arts
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	13 (6-7) Knowledge of creation and communication in music and visual arts
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	14 (4) Knowledge of cultural and historical connections in music and visual arts
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	15 (2) Knowledge of aesthetic and critical analysis of music and visual arts
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	16 (2) Knowledge of appropriate assessment strategies in music and visual arts
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	17 (5-9) Knowledge of personal health and wellness
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	18 (7-11) Knowledge of physical, social, and emotional growth and development
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	19 (5) Knowledge of community health and safety issues
Elementary Education K	3	Music, Visual Arts, Physical Education, and Health	20 (2) Knowledge of subject content and appropriate curriculum design
Elementary Education K	4	Science and Technology	21 (4-5) Knowledge of the nature of matter
Elementary Education K	4	Science and Technology	22 (9-10) Knowledge of forces, motion, and energy
Elementary Education K	4	Science and Technology	23 (8-10) Knowledge of Earth and space
Elementary Education K	4	Science and Technology	24 (8-9) Knowledge of life science
Elementary Education K	4	Science and Technology	25 (7-9) Knowledge of the nature of science
Elementary Education K	4	Science and Technology	26 (2-3) Knowledge of the relationship of science and technology
Elementary Education K	4	Science and Technology	27 (2-3) Knowledge of instruction and assessment
Elementary Education K	5	Mathematics	28 (18) Knowledge of numbers and operations

Elementary Education K	5	Mathematics	29 (13-14) Knowledge of geometry and measurement
Elementary Education K	5	Mathematics	30 (6-7) Knowledge of algebra
Elementary Education K	5	Mathematics	31 (5) Knowledge of data analysis
Elementary Education K	5	Mathematics	32 (1-2) Knowledge of instruction and assessment

# of Takers FIU	Competency Score FIU	# of Takers - State	Competency Score - State
78	77%	1493	74%
78	75%	1493	75%
78	76%	1493	82%
78	74%	1493	80%
78	75%	1493	75%
76	71%	1554	70%
76	69%	1554	75%
76	76%	1554	75%
76	81%	1554	80%
76	85%	1554	81%
76	84%	1554	85%
76	69%	1554	70%
76	68%	1554	71%
76	67%	1554	68%
76	67%	1554	67%
76	86%	1554	86%
76	70%	1554	72%
76	67%	1554	71%
76	65%	1554	71%
76	70%	1554	75%
76	91%	1554	94%
76	71%	1554	74%
76	62%	1554	71%
76	71%	1554	75%
76	71%	1554	77%
76	71%	1554	73%
76	74%	1554	75%
76	60%	1554	67%
76	65%	1554	69%
76	78%	1554	81%
76	84%	1554	81%
76	65%	1554	68%
76	73%	1554	77%

76	72%	1554	74%
76	76%	1554	80%
76	75%	1554	77%
76	68%	1554	75%