

**PreK/Primary PK-3 Competencies  
2016-2017 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
PK-3 Subtest 1: Dev Knowl	01 (9) Knowledge of child growth, child development, and relationships with families and the community	32	76%	2126	70%
PK-3 Subtest 1: Dev Knowl	02 (7) Knowledge of the profession and foundations of early childhood (PreK-3) education	32	71%	2126	67%
PK-3 Subtest 1: Dev Knowl	03 (12) Knowledge of developmentally appropriate practices	32	76%	2126	69%
PK-3 Subtest 1: Dev Knowl	04 (7) Knowledge of developmentally appropriate curricula	32	78%	2126	68%
PK-3 Subtest 1: Dev Knowl	05 (9) Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students	32	71%	2126	71%
PK-3 Subtest 1: Dev Knowl	06 (8) Knowledge of diagnosis, assessment, and evaluation	32	73%	2126	69%
PK-3 Subtest 1: Dev Knowl	07 (8) Knowledge of child guidance and classroom behavioral management	32	75%	2126	73%
PK-3 Subtest 2: LA & Read	01 (15) Knowledge of literacy and literacy instruction	34	77%	2217	69%
PK-3 Subtest 2: LA & Read	02 (12) Knowledge of fiction and nonfiction genres including reading informational texts (e.g. literary nonfiction, historical, scientific, and technical texts)	34	80%	2217	73%
PK-3 Subtest 2: LA & Read	03 (14) Knowledge of reading foundational skills	34	76%	2217	69%
PK-3 Subtest 2: LA & Read	04 (13) Knowledge of language elements used for effective oral and written communication	34	74%	2217	69%
PK-3 Subtest 2: LA & Read	05 (6) Knowledge of assessments to inform literacy instruction	34	68%	2217	60%
PK-3 Subtest 3: Math	01 (11-12) Knowledge of effective mathematics instruction	28	73%	2127	69%
PK-3 Subtest 3: Math	02 (8) Knowledge of algebraic thinking	28	77%	2127	67%
PK-3 Subtest 3: Math	03 (15) Knowledge of number concepts and operations in base ten	28	75%	2127	71%
PK-3 Subtest 3: Math	04 (8) Knowledge of measurement and data collection and analysis	28	71%	2127	69%
PK-3 Subtest 3: Math	05 (7-8) Knowledge of geometric and spatial concepts	28	75%	2127	69%
PK-3 Subtest 4: Science	01 (9-10) Knowledge of effective science instruction	31	73%	2108	67%
PK-3 Subtest 4: Science	02 (9-10) Knowledge of the nature of science	31	73%	2108	69%
PK-3 Subtest 4: Science	03 (10-11) Knowledge of the earth and space sciences	31	70%	2108	66%
PK-3 Subtest 4: Science	04 (7-9) Knowledge of the physical sciences	31	68%	2108	63%
PK-3 Subtest 4: Science	05 (12-13) Knowledge of the life sciences	31	71%	2108	67%