

NCTQ Databurst: Maintaining strong elementary content requirements for prospective teachers

A look at elementary licensure content tests: Which ones are sufficient?

A sufficient content test should assess candidates’ core content knowledge with separately scored subtests in math, English language arts, science, and social studies. Strong tests require candidates to pass each subtest in order to earn a passing score on the test. The table below describes the subject areas covered in each subtest of a state’s required content assessment. NOTE: States may appear multiple times in the table if they require multiple tests or offer candidates licensure test options. Delaware, Kansas, and Maryland do not appear in this table because the Praxis Elementary Education: Content Knowledge for Teaching (7801) test is currently under review by NCTQ to determine whether its separately scored subtests sufficiently assess candidates’ content knowledge.

	TEST NAME	STATES THAT USE TEST	SUBTEST 1	SUBTEST 2	SUBTEST 3	SUBTEST 4
SUFFICIENT	Florida Teacher Certification Examinations (FTCE) Elementary Education K-6 test	Florida	English language arts and reading	Mathematics	Science	Social studies
	Missouri Educator Gateway Assessments (MEGA) Elementary Education Multi-content test	Missouri	English language arts and reading	Mathematics	Science	Social studies
	Praxis Elementary Education: Multiple Subjects (5001) test	Alabama Alaska Arkansas Colorado Connecticut Delaware District of Columbia Hawaii Idaho Kentucky Louisiana Maine New Hampshire New Jersey Rhode Island South Carolina South Dakota Tennessee Utah Vermont Virginia West Virginia Wyoming	English language arts and reading	Mathematics	Science	Social studies
	Texas Examinations of Educator Standards (TExES) Core Subjects EC-6 (291) exam	Texas	English language arts and reading	Mathematics	Science	Social studies

The following tests do not require a separately scored subtest for each core content area. Without such subtests, a candidate’s strong knowledge in one core content area may mask deficiencies in another.

Insufficient	California Subject Examinations for Teachers (CSET): Multiple Subjects Test (K-12)	California	English language arts and reading	Science	Physical education	None
					Human development	
			Social studies	Mathematics	Visual and performing arts	

	TEST NAME	STATES THAT USE TEST	SUBTEST 1	SUBTEST 2	SUBTEST 3	SUBTEST 4
Insufficient	Certification Examinations for Oklahoma Educators (CEOE) General Elementary content test	Oklahoma	English language arts and reading	Mathematics	None	None
				Social studies		
				Science		
				Health		
				Fitness		
				The arts		
	CORE Elementary Education Generalist test	Indiana	English language arts and reading	Mathematics	Science	Social studies
					Health	Fine arts
					Physical education	
	Georgia Assessments for the Certification of Educators (GACE) Early Childhood Education Assessment	Georgia	English language arts and reading	Mathematics	None	None
			Social studies	Science		
			Analysis	Health education		
				Physical education		
				The arts		
	Illinois Licensure Testing System (ILTS) Elementary Education (Grades 1-6) assessment	Illinois	English language arts and reading	Mathematics	Science	Fine arts
					Social studies	Physical development
						Health
	Massachusetts Tests for Educator Licensure (MTEL) General Curriculum test	Massachusetts	Language Arts	Mathematics	None	None
			History and social science			
			Science and technology/engineering			
			Integration of knowledge and understanding			
	Michigan Test for Teacher Certification (MTTC) Elementary Education Test	Michigan	English language arts	None	None	None
			Science			
			Social studies			
			Mathematics			
			World languages			
			Visual and performing arts			
			Health education			
			Physical education			
	Minnesota Teacher Licensure Examinations (MTLE) Elementary Education test	Minnesota	Reading and communication arts	Mathematics	Science	None
				Health/fitness	Social studies	
				Fine arts		

	TEST NAME	STATES THAT USE TEST	SUBTEST 1	SUBTEST 2	SUBTEST 3	SUBTEST 4		
Insufficient	National Evaluation Series (NES) Elementary Education content test	Arizona New Mexico Oregon Washington	English language arts and reading	Mathematics	None	None		
				Science				
			Social Studies	The arts			None	None
				Health				
				Fitness				
	New York State Teacher Certification Examination (NYSTCE) Multi-Subject: Teachers of Childhood (1-6) test	New York	English language arts and reading	Mathematics	Social studies	None		
					Science			
					Technology			
					Fine arts			
					Health and fitness			
					Family and consumer science			
					Career development			
	Ohio Assessments for Educators (OAE) Elementary Education exam	Ohio	English language arts and reading	Mathematics	None	None		
				Science				
			Social studies	Arts			None	None
				Health				
				Fitness				
	Pearson General Curriculum test	North Carolina	English language arts	Mathematics	None	None		
							History	
							Social science	
							Science	
							Technology/engineering	
							Integration of knowledge and understanding	
	Pennsylvania Educator Certification PreK-4 (PECT) test	Pennsylvania	Child development, learning, and assessment	Language and literacy development	Mathematics	None		
				Social studies	Science			
			Collaboration and professionalism	Arts	Health			
				Humanities				
Praxis Curriculum, Instruction and Assessment (5017) test	Alaska Mississippi Nebraska North Dakota Tennessee	English language arts and reading	None	None	None			
		Mathematics						
		Science						
		Social studies						
		Art						
		Music						
		Physical education						

Insufficient	TEST NAME	STATES THAT USE TEST	SUBTEST 1	SUBTEST 2	SUBTEST 3	SUBTEST 4
	Praxis Elementary Education: Content Knowledge (5018) test	Alaska Iowa Montana Wisconsin	English language arts and reading	None	None	None
			Mathematics			
			Science			
			Social studies			
	Praxis Elementary Education: Instructional Practice and Applications (5019) test	Nevada	English language arts and reading	None	None	None
			Mathematics			
			Science			
			Social studies			
			Art			
			Music			
			Physical education			
			Content essays			