



Multiple Subject Exam Snapshot

Time Allowed:	240 minutes	
Format:	Multiple-choice	
Number of Questions:	150	
On-Screen Exhibits: (available as relevant)	None	
Passing Score:	Proficient: 285 Distinguished: 325	(The number of questions answered correctly is converted to a scaled score ranging from 0 to 500.)
Exam Summary:	Content Domains	Approximate Percentage of Examination
	Reading and English Language Arts	32%
	History and Social Science	20%
	Mathematics	28%
	Science	20%

About This Exam

The American Board for Certification of Teacher Excellence believes that highly skilled teachers should possess a comprehensive body of knowledge that is research-based and promotes student achievement. The Multiple Subject Exam is designed for prospective teachers of students in grades K-6. The topics assessed are reading and English language arts, history and social science, mathematics, and science. Use of a calculator is not permitted.



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Reading and English Language Arts

- Alphabetic basics and phonemic awareness
- Phonics instruction
- Fluency
- Vocabulary development
- Interpretation and evaluation of informational texts
- Interpretation and evaluation of literary texts
- Standard English language conventions
- Language acquisition and development
- Comprehension and delivery of spoken messages
- Writing strategies and application
- Research strategies

History and Social Science

- Prehistory and ancient civilizations
- Classical civilizations
- Postclassical Era
- Early modern times
- United States exploration and the war for independence
- Development of the United States Constitution and the early Republic
- United States Civil War and Reconstruction
- The rise of industrial America
- Civics and government
- Geography
- Economics
- Reasoning skills in history and the social sciences

Mathematics

- Numbers, relationships among numbers, and number systems
- Computational tools, procedures, and strategies
- Algebraic patterns and functional relationships
- Linear and quadratic equations and inequalities
- Two- and three-dimensional geometric objects
- Representational systems, including concrete models, drawings, and coordinate geometry
- Techniques, tools, and formulas for determining measurements
- Collection, organization, and representation of data
- Inferences, predictions, and arguments based on data
- Basic notions of change and probability
- Mathematical reasoning and problem solving

Science

- Structure of living organisms and their function
- Living and nonliving components in environments
- Life cycle, reproduction, and evolution
- The solar system and the universe
- Structure and composition of Earth
- Earth's atmosphere
- Earth's water
- Earth's resources
- Structure and properties of matter
- Principles of motion and energy
- Scientific investigation skills