

The Advanced System for Educator Certification

### **ELEMENTARY EDUCATION SUBTEST I**

#### **Test Framework**

	Content Domain	Range of Competencies	Approximate Percentage of Test Score
I.	Reading and English Language Arts	0001–0005	62%
П.	Social Studies	0006–0008	38%

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## I. READING AND ENGLISH LANGUAGE ARTS

0001		Understand foundations of language development and emergent literacy.
	•	Demonstrate knowledge of language development, including foundational concepts related to primary home- and English-language acquisition, factors affecting language development, the role of oral language development in emergent literacy, and the importance of building on students' current language skills to promote their language and literacy development.
		Demonstrate knowledge of effective listening skills for a variety of purposes and audiences, and strategies for promoting development of students' listening skills to support their language and literacy development and their learning across the curriculum.
	•	Demonstrate knowledge of phonological and phonemic awareness skills, the distinction between phonological and phonemic awareness, the role of phonological and phoneme awareness in emergent literacy, and strategies for developing students' phonological and phonemic awareness skills.
		Demonstrate knowledge of concepts of print and the alphabetic principle and
		strategies for promoting students' development of concepts of print, letter knowledge, letter formation skills, and the knowledge of letter-sound correspondence.
0002		knowledge, letter formation skills, and the knowledge of letter-sound
0002	•	knowledge, letter formation skills, and the knowledge of letter-sound correspondence. Understand development of phonics, word analysis, spelling, and
0002	•	knowledge, letter formation skills, and the knowledge of letter-sound correspondence. Understand development of phonics, word analysis, spelling, and fluency. Demonstrate knowledge of the role of phonics and sight words in developing accurate, automatic word recognition and reading fluency and strategies for
0002		knowledge, letter formation skills, and the knowledge of letter-sound correspondence. Understand development of phonics, word analysis, spelling, and fluency. Demonstrate knowledge of the role of phonics and sight words in developing accurate, automatic word recognition and reading fluency and strategies for promoting development of phonics skills and sight words. Demonstrate knowledge of the use of phonics patterns and word analysis strategies, including syllabication and morphology, as techniques for decoding
0002	•	<ul> <li>knowledge, letter formation skills, and the knowledge of letter-sound correspondence.</li> <li>Understand development of phonics, word analysis, spelling, and fluency.</li> <li>Demonstrate knowledge of the role of phonics and sight words in developing accurate, automatic word recognition and reading fluency and strategies for promoting development of phonics skills and sight words.</li> <li>Demonstrate knowledge of the use of phonics patterns and word analysis strategies, including syllabication and morphology, as techniques for decoding multisyllable words.</li> <li>Demonstrate knowledge of the reciprocity between decoding and encoding and strategies for promoting spelling development at all stages of reading</li> </ul>

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#### 0003 Understand reading comprehension and vocabulary skills.

- Recognize factors affecting reading comprehension.
- Apply knowledge of literal, inferential, and evaluative comprehension skills.
- Apply knowledge of strategies for promoting the reading comprehension skills of students who are at different stages of reading and for facilitating comprehension before, during, and after reading.
- Demonstrate knowledge of the role of vocabulary development in reading and strategies for increasing students' vocabulary knowledge and their ability to apply vocabulary in new contexts.

# Understand literary, informational, persuasive, and functional texts,and graphic sources.

- Demonstrate knowledge of characteristics of various literary genres, elements of story structure, and literary devices and strategies for promoting students' comprehension and analysis of literary texts.
- Recognize diverse genres of children's literature.
- Demonstrate knowledge of the characteristics and features of various types of informational, persuasive, and functional texts, and strategies for promoting students' comprehension of various types of texts and analysis of text structures.
- Demonstrate knowledge of the characteristics and features of various types of graphic sources, such as advertisements and editorial cartoons; how visual elements can be used to convey a particular message, meaning, or theme; and strategies for promoting students' comprehension and analysis of graphic sources.

## Understand the processes, conventions, and modes of written and oral communication.

- Apply knowledge of the processes, or steps, involved in developing a composition or oral presentation, including identifying an audience and purpose, generating and organizing ideas, evaluating the credibility and reliability of resources, revising and editing a draft, and incorporating aural or visual media or technology.
- Demonstrate knowledge of the structure and key elements of various modes of communication, including intrapersonal, interpersonal, and academic modes.
- Apply knowledge of conventions of Standard American English in written and oral communication, including correct spelling, capitalization, punctuation, grammar, and word usage.
- Demonstrate knowledge of elements of effective writing and speaking, including appropriate language styles and registers and the use of nonverbal elements in speaking.

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### **II. SOCIAL STUDIES**

0006		Understand fundamental concepts related to government and economics.
	•	Recognize the basic structures, functions, and purposes of government, including the constitutional principles and democratic foundations of U.S. government.
	•	Recognize the roles and powers of national, state, and local governments and of the executive, legislative, and judicial branches of government in the United States.
	•	Demonstrate knowledge of the principles of democratic civic involvement and the practices, rights, and responsibilities of citizenship.
	•	Demonstrate knowledge of the organization of politics in the world, characteristics of different forms of government, and factors that affect international relationships and foreign policy.
	►	Recognize basic economic concepts and characteristics of economic systems, functions of currency, and the costs and consequences of economic choices.
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0007	•	Demonstrate knowledge of ways in which competition, markets, and prices influence the financial behavior of businesses, governments, and individuals. Understand fundamental concepts and major developments related to U.S. and world history. Demonstrate knowledge of significant eras, themes, people, and chronological relationships between events in U.S. and world history. Recognize the geographic, social, political, scientific, technological, economic, and cultural characteristics of past civilizations. Demonstrate knowledge of significant social, political, scientific, technological, economic,
0007	* *	Demonstrate knowledge of ways in which competition, markets, and prices influence the financial behavior of businesses, governments, and individuals. Understand fundamental concepts and major developments related to U.S. and world history. Demonstrate knowledge of significant eras, themes, people, and chronological relationships between events in U.S. and world history. Recognize the geographic, social, political, scientific, technological, economic, and cultural characteristics of past civilizations. Demonstrate knowledge of significant social, political, scientific, technological, economic, and cultural developments in U.S. and world history.

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8000

## Understand fundamental concepts related to geography and methods of social studies inquiry.

- Apply knowledge of major geographic concepts and themes.
- Analyze the significant physical and human features of places and regions.
- Analyze interactions between the environment and human societies.
- Demonstrate knowledge of population trends, migration patterns, the characteristics of cultural groups, and networks of economic interdependence.
- Demonstrate knowledge of how to use maps, charts, and other visual tools to locate, interpret, and convey social science information.
- Demonstrate knowledge of the basic principles and procedures used in social science research.

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