

**Certification Examinations for Oklahoma Educators (CEOE)  
Framework Development Correlation Table**

The Framework Development Correlation Table provides information about possible alignment of some of the knowledge and skills contained within the CEOE framework for a test field with other conceptualizations of the knowledge and skills of a field. It was produced using Oklahoma and educator association standards documents that were publicly available at the time of framework development. In the preparation of the Correlation Table, the alignment of a CEOE test competency with standards documents was indicated if the content of a standard was covered, in whole or in part, by the CEOE test competency. For some CEOE test competencies, multiple standards from Oklahoma, or other documents were aligned with the content of a CEOE test competency. An indication of alignment in the Correlation Table does not necessarily imply complete congruence of the content of a CEOE test competency with the standard.

**Matrix Showing Match between Oklahoma Subject Matter Competencies for Elementary Education and CEOE Competencies**

Oklahoma Subject Matter Competencies	CEOE Competencies
a. Understands his/her role and the variety of approaches to the organization of elementary schools.	0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth  0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of student learning and well-being  0013 (OPTE) Legal aspects of teaching, including student and family rights and teacher rights and responsibilities
b. Understands the essential nature and importance of interaction and communication with students, parents, community members and colleagues.	0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction  0008 (OPTE) Assessment strategies to evaluate and modify the teaching/learning process  0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth  0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of

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	<p>student learning and well-being</p> <p>0013 (OPTE) Legal aspects of teaching, including student and family rights and teacher rights and responsibilities</p>
<p>c. Models the role of the life-long learner.</p>	<p>0001 (OPTE) Student learning and development and learning opportunities that support student intellectual, social, and physical development at all grade levels</p> <p>0004 (OPTE) Comprehension of lifelong learning, making learning enjoyable, and the willingness to change to promote student learning and development</p> <p>0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth</p>
<p>d. Understands the role of the teaching profession in curriculum change and school improvement.</p>	<p>0004 (OPTE) Comprehension of lifelong learning, making learning enjoyable, and the willingness to change to promote student learning and development</p> <p>0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p> <p>0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth</p>

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	<p>0011 (OPTE) Comprehension of the "Oklahoma Criteria for Effective Teaching Performance" and its incorporation into instructional strategies</p> <p>0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of student learning and well-being</p>
<p>e. Understands the link between child development, curriculum and instruction.</p>	<p>0001 (OPTE) Student learning and development and learning opportunities that support student intellectual, social, and physical development at all grade levels</p> <p>0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p>
<p>f<sub>1</sub>. Understands and uses a variety of strategies to select methods of assessment appropriate to each of the subject matter areas and to the age, development and characteristics of students.</p>	<p>0001 (OPTE) Student learning and development and learning opportunities that support student intellectual, social, and physical development at all grade levels</p> <p>0002 (OPTE) Differing student approaches to learning and instructional opportunities that are adaptable to individual differences</p> <p>0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection</p>

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	0008 (OPTE) Assessment strategies to evaluate and modify the teaching/learning process
f <sub>2</sub> . Understands and uses a variety of strategies to interpret and communicate assessment results accurately and ethically.	0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection  0008 (OPTE) Assessment strategies to evaluate and modify the teaching/learning process
f <sub>3</sub> . Understands and uses a variety of strategies to integrate information gained from assessments into instructional plans.	0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection  0008 (OPTE) Assessment strategies to evaluate and modify the teaching/learning process  0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth
g. Has knowledge of current research findings about teaching and learning.	0001 (OPTE) Student learning and development and learning opportunities that support student intellectual, social, and physical development at all grade levels  0002 (OPTE) Differing student approaches to learning and instructional opportunities that are adaptable to individual differences  0003 (OPTE) Application of motivational and behavioral practices to create positive learning environments  0004 (OPTE) Comprehension of lifelong

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	<p>learning, making learning enjoyable, and the willingness to change to promote student learning and development</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p>
	<p>0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction</p> <p>0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth</p>
<p>h. Analyzes his/her teaching practices through a variety of techniques.</p>	<p>0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth</p> <p>0011 (OPTE) Comprehension of the "Oklahoma Criteria for Effective Teaching Performance" and its incorporation into instructional strategies</p>
<p>i. Understands appropriate classroom management systems and discipline practices.</p>	<p>0003 (OPTE) Application of motivational and behavioral practices to create positive learning environments</p> <p>0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction</p>
<p>j. Understands the selection and use of materials, resources and technology appropriate to individual differences.</p>	<p>0005 Reading instruction in content areas</p> <p>0006 Children's literature and literary response and analysis</p> <p>0010 Skills and strategies for listening for</p>

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	<p>various purposes</p> <p>0029 Skills related to social studies</p> <p>0030 Concepts, techniques, materials, analysis, and cultural dimensions of the visual arts</p> <p>0031 Concepts, techniques, materials, analysis, and cultural dimensions of music</p> <p>0032 Concepts, techniques, materials, analysis, and cultural dimensions of theater and dance</p> <p>0002 (OPTE) Differing student approaches to learning and instructional opportunities that are adaptable to individual differences</p> <p>0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p> <p>0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction</p> <p>0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of student learning and well-being</p>
<p>k. Creates an environment that facilitates learning experiences which make subject matter meaningful to students.</p>	<p>0002 (OPTE) Differing student approaches to learning and instructional opportunities that are adaptable to</p>

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	<p>individual differences</p> <p>0003 (OPTE) Application of motivational and behavioral practices to create positive learning environments</p> <p>0004 (OPTE) Comprehension of lifelong learning, making learning enjoyable, and the willingness to change to promote student learning and development</p> <p>0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction</p> <p>0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of student learning and well-being</p>
<p>1<sub>1</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including English Language Arts.</p>	<p>0001 The reading process</p> <p>0002 Phonological skills and strategies related to reading</p> <p>0003 Word identification and vocabulary development</p> <p>0004 Reading comprehension</p> <p>0005 Reading in content areas</p> <p>0006 Children’s literature and literary response and analysis</p> <p>0007 Skills and strategies for writing for various purposes</p>

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	<p>0008 Analyzing, evaluating, and revising written work in relation to its stated purpose</p> <p>0009 Application of English grammar and mechanics in revising texts</p> <p>0010 Skills and strategies for listening for various purposes</p> <p>0011 Skills and strategies for speaking for various purposes</p>
<p>1<sub>2</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including mathematics.</p>	<p>0012 Formal and informal mathematical reasoning processes</p> <p>0013 Exploring mathematical ideas and solving problems</p> <p>0014 Mathematical communication and the historical and cultural contexts of mathematics</p> <p>0015 Concepts and application of numbers and numeration</p> <p>0016 Principles and properties of linear algebra</p> <p>0017 Principles and properties of geometry</p> <p>0018 Concepts, principles, skills, and procedures related to measurement, statistics, and probability</p>
<p>1<sub>3</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including science.</p>	<p>0019 Interrelationships among the physical and life sciences and connections among science, technology, and society</p> <p>0020 Principles of life science</p> <p>0021 Principles of physical science</p> <p>0022 Communicating scientific information and interpreting natural phenomena</p> <p>0023 Principles and procedures of scientific</p>

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	investigations
<p>l<sub>4</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including social studies.</p>	<p>0024 Major ideas, eras, themes, and developments in the history of Oklahoma, the United States, and the world</p> <p>0025 Geographic concepts and phenomena and their interrelationships with society and culture</p> <p>0026 Concepts and phenomena related to human development and interactions</p> <p>0027 Economic and political principles, concepts, and systems</p> <p>0028 Roles, rights, and responsibilities of United States citizens</p> <p>0029 Skills related to social studies</p>
<p>l<sub>5</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including the fine arts.</p>	<p>0030 Concepts, techniques, materials, analysis, and cultural dimensions of the visual arts</p> <p>0031 Concepts, techniques, materials, analysis, and cultural dimensions of music</p> <p>0032 Concepts, techniques, materials, analysis, and cultural dimensions of theater and dance</p>
<p>l<sub>6</sub>. Understands the subject matter areas common to the elementary curriculum and the integration of those subject matter areas, including health and fitness.</p>	<p>0033 Principles and practices of personal, interpersonal, and community health and safety</p> <p>0034 Physical education concepts and practices related to personal well-being</p>
<p>m. Facilitates learning groups as appropriate to the needs and/or interests of students and the goals of the lesson.</p>	<p>0002 (OPTE) Differing student approaches to learning and instructional opportunities that are adaptable to individual differences</p> <p>0003 (OPTE) Application of motivational and behavioral practices to create</p>

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	<p>positive learning environments</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p> <p>0007 (OPTE) Effective communication techniques fostering classroom inquiry, collaboration, and supportive interaction</p>
<p>n. Understands interdisciplinary teaching and collaboration.</p>	<p>0005 (OPTE) Application of curriculum goals, the educational process, subject matter, student ability, and the community to instruction, and adaptation of instruction based on assessment and reflection</p> <p>0006 (OPTE) Curriculum integration and instructional strategies to encourage student critical thinking, problem solving, and performance and technological skills</p> <p>0009 (OPTE) Student career awareness and application of career concepts to academic curriculum</p> <p>0010 (OPTE) Effects of teacher choices and actions on students, parents, and professionals, the modification of these actions, and promotion of continued professional growth</p> <p>0012 (OPTE) Fostering positive interactions with colleagues, families, and community organizations in support of student learning and well-being</p>
<p>o. Understands that all students can develop proficiencies in the core curriculum, <i>Priority Academic Student Skills</i>.</p>	<p>All OSAT Competencies</p>