

Indiana Professional Standards Board
Content Standards of Generalists for Teachers of Early and Middle Childhood
Early Childhood Education (ECE) Program

A Component of Indiana University's School of Education Unit Assessment System

IPSB Standards	Addressed/Evaluated	Source of Evidence	Criteria
<p><i>IPSB Standard 1</i> Knows, understands, uses concepts, principles, theories, & research related to development of children and young adolescents to construct learning opportunities that support individual students' development, acquisition of knowledge, and motivation.</p>	<p><i>IPSB Standard 1</i> <u>Addressed in:</u> E348, P348, E349, E351, E352, P351, E353, E354, P450 <u>Evaluated primarily in:</u> E348, P351, E351 and E352</p>	<p><i>IPSB Standard 1</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Final Essay Exam • <u>P351</u>: Observation Project • <u>E351</u>: Ethnographic Project • <u>E352</u>: Integrated Unit Assignment 	<p><i>IPSB Standard 1</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Rubric for Final Exam • <u>P351</u>: Rubric for Observation Project • <u>E351</u>: Rubric for Ethnographic Project • <u>E352</u>: Rubric for Integrated Unit Assignment
<p><i>IPSB Standard 2</i> Knows, understands, uses central concepts, tools of inquiry, & structures of content for students and can create meaningful learning experiences that develop students' competence in subject matter and skills for various developmental levels.</p>	<p><i>IPSB Standard 2</i> <u>Addressed in:</u> Foundational and conceptual courses, including E348, E351, & E353; methodology of planning and instruction courses, including Q200, T104, W200, X460, E349, E352, & E354; implementation of instruction in field experiences & accompanying seminars as part of E349, E352, & E354; as well as in student teaching experience and seminars E450 and E451. <u>Evaluated primarily in:</u> E349 and E352</p>	<p><i>IPSB Standard 2</i></p> <ul style="list-style-type: none"> • <u>E349</u>: Activity Plans • <u>E349</u>: Adapting Early Care & Education Activities Assignment • <u>E352</u>: Integrated Math/Science Lesson Plans 	<p><i>IPSB Standard 2</i></p> <ul style="list-style-type: none"> • <u>E349</u>: Rubric for Activity Plans • <u>E349</u>: Rubric for Adapting Early Care & Education Activities Assignment • <u>E352</u>: Rubric for Integrated Math/Science Lesson Plans
<p><i>IPSB Standard 2a. Mathematics</i> Knows, understands, uses concepts, procedures, & reasoning processes of mathematics to foster children's understanding, use of pattern, quantities & spatial relationships to represent phenomena, solve problems, and deal with data.</p>	<p><i>IPSB Standard 2a</i> <u>Addressed in:</u> T104, E349, E352, E354 <u>Evaluated primarily in:</u> E352 and E354</p>	<p><i>IPSB Standard 2a</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • <u>E352</u>: Integrated Math/Science Lesson Plans • <u>E354</u>: Exams for Math Methods 	<p><i>IPSB Standard 2a</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • <u>E352</u>: Rubric for Integrated Math/Science Lesson Plans • <u>E354</u>: Exams for Math Methods

<p><i>IPSB Standard 2b English LA</i> Highly competent in use of English/Language Arts. Knows, understands, uses concepts of reading, language & child development to teach reading (balanced program of letter/sound relationships, context, meaning), writing, speaking, listening, thinking skills.</p>	<p><i>IPSB Standard 2b</i> <u>Addressed in:</u> X460, E349, E352, E354</p> <p><u>Evaluated primarily in:</u> E352 and E354</p>	<p><i>IPSB Standard 2b</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • <u>E352</u>: Read Aloud Assignment • <u>E354</u>: Pen Pal Writing Assignment • <u>E354</u>: Running Record Assignment 	<p><i>IPSB Standard 2b</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Rubric for Integrated Unit • <u>E352</u>: Rubric for Read Aloud Assignment • <u>E354</u>: Pen Pal Writing Assignment • <u>E354</u>: Running Record Assignment
<p><i>IPSB Standard 2c. Science</i> Knows, understands, uses fundamental concepts of physical, life, and earth & space sciences, as well as concepts in science & technology, science in personal & social perspectives, history & nature of science, unifying concepts of science, and inquiry process.</p>	<p><i>IPSB Standard 2c</i> <u>Addressed in:</u> Q200, E349, E352, E354</p> <p><u>Evaluated primarily in:</u> E352 and E354</p>	<p><i>IPSB Standard 2c</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • <u>E352</u>: Integrated Math/Science Lesson Plans • <u>E354</u>: Lesson Plans for Science Methods 	<p><i>IPSB Standard 2c</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Rubric for Integrated Unit • <u>E352</u>: Rubric for Integrated Math/Science Lesson Plans • <u>E354</u>: Rubric for Lesson Plans for Science Methods
<p><i>IPSB Standard 2d. Social Studies</i> Knows, understands, uses major concepts, modes of social studies inquiry including integrated study of history, geography, social sciences (anthropology, archaeology, economics, political science, psychology, sociology), & related areas (humanities, law, philosophy, religion, math, science, technology) to promote elementary students' abilities to make informed decisions as citizens of culturally diverse democratic society and interdependent world.</p>	<p><i>IPSB Standard 2d</i> <u>Addressed in:</u> E349, E352, E354</p> <p><u>Evaluated primarily in:</u> E352 and E354</p>	<p><i>IPSB Standard 2d</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • <u>E352</u>: Art and Social Studies Event Days Assignment • <u>E354</u>: Integrated Social Studies Unit Assignment 	<p><i>IPSB Standard 2d</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Rubric for Integrated Unit • <u>E352</u>: Rubric for Art and Social Studies Event Days Assignment • <u>E354</u>: Rubric for Integrated Social Studies Unit Assignment
<p><i>IPSB Standard 2e. Fine Arts</i> Knows, understands, uses (appropriate to understanding & skill) content, functions, & achievements of dance, music,</p>	<p><i>IPSB Standard 2e</i> <u>Addressed in:</u> E349 and E352</p> <p><u>Evaluated primarily in:</u></p>	<p><i>IPSB Standard 2e</i></p> <ul style="list-style-type: none"> • <u>E349</u>: Music/Movement Assignment • <u>E349</u>: In-Class Essay Questions Related to Fine Arts • <u>E352</u>: Art and Social Studies Event Days 	<p><i>IPSB Standard 2e</i></p> <ul style="list-style-type: none"> • <u>E349</u>: Rubric for Music/Movement Assignment • <u>E349</u>: Rubric for In-Class Essay Questions Related to Fine Arts

<p>theater, and visual arts as primary media for communication, inquiry, and insight among elementary students.</p>	<p>E349 and E352</p>	<p>Assignment</p>	<ul style="list-style-type: none"> • <u>E352</u>: Rubric for Art and Social Studies Event Days Assignment
<p><i>IPSB Standard 2f. Health Educ.</i> Knows, understands, uses nature of students' physical, mental, & social well-being to create opportunities for student development & practice of skills that contribute to good health.</p>	<p><i>IPSB Standard 8</i> <u>Addressed in:</u> E348, P348, P351, and E352 <u>Evaluated primarily in:</u> E348, P348 and E352</p>	<p><i>IPSB Standard 2f</i> <ul style="list-style-type: none"> • <u>P348</u>: Child Development Exam • <u>E348</u>: Final Exam • <u>E352</u>: Integrated Unit </p>	<p><i>IPSB Standard 2f</i> <ul style="list-style-type: none"> • <u>P348</u>: Grading Key for Child Development Exam • <u>E348</u>: Rubric for Final Exam • <u>E352</u>: Rubric for Integrated Unit </p>
<p><i>IPSB Standard 2g. Physical Educ.</i> Knows, understands, and uses (appropriate to understanding & skills) human movement & physical activity to foster active, healthy life styles & enhanced quality of life for elementary students.</p>	<p><i>IPSB Standard 2g</i> <u>Addressed in:</u> E349, P348, P351, E352, E354 <u>Evaluated primarily in:</u> E349, P348 and E352</p>	<p><i>IPSB Standard 2g</i> <ul style="list-style-type: none"> • <u>E349</u>: Music/Movement Assignment • <u>E349</u>: Activity Plans • <u>E352</u>: Art and Social Studies Event Days Assignment • <u>P351</u>: Child Development Exam </p>	<p><i>IPSB Standard 2g</i> <ul style="list-style-type: none"> • <u>E349</u>: Rubric for Music/Movement Assignment • <u>E349</u>: Rubric for Activity Plans • <u>E352</u>: Rubric for Art and Social Studies Event Days Assignment • <u>P351</u>: Grading Key for Child Development Exam </p>
<p><i>IPSB Standard 2h. Technology</i> Knows, understands, uses connections among concepts, procedures, & applications from content areas to motivate elementary students, build understanding, & encourage application of knowledge, skills, & ideas to real world issues.</p>	<p><i>IPSB Standard 2h</i> <u>Addressed in:</u> E349, E352, E354, E450/E451 and W200 <u>Evaluated primarily in:</u> W200, E352, E354, E450/E451</p>	<p><i>IPSB Standard 2h</i> <ul style="list-style-type: none"> • <u>W200</u>: Candidates complete on-line tutorials and exercises with minimum level technology applications, file management, and network communications. • Performance in field experiences connected to <u>E352</u> & <u>E354</u> and student teaching experience for <u>E450/E451</u>. </p>	<p><i>IPSB Standard 2h</i> <ul style="list-style-type: none"> • <u>W200</u>: Criterion Referenced pass/fail of on-line assignments. • Evaluation forms completed by university supervisors, cooperating classroom teachers and the candidates themselves in the field experience connected with <u>E352</u> and <u>E354</u> and during the two, semester-long student teaching experiences in <u>E450/E451</u>. </p>
<p><i>IPSB Standard 3</i> Plans, implements instruction based on knowledge of students, learning theory, subject matter, curricular goals, & community.</p>	<p><i>IPSB Standard 3</i> <u>Addressed in:</u> E351, E352, E354, E450/E451 <u>Evaluated primarily in:</u> E352, E352, E354 and E450/451</p>	<p><i>IPSB Standard 3</i> <ul style="list-style-type: none"> • <u>E352</u>: Integrated Unit • Performance in field experiences connected to <u>E349</u>, <u>E352</u>, and <u>E354</u> and student teaching experience for <u>E450/E451</u>. </p>	<p><i>IPSB Standard 3</i> <ul style="list-style-type: none"> • <u>E352</u>: Rubric for Integrated Unit for • Evaluation forms completed by university supervisors, cooperating classroom teachers and the candidates themselves in the field experience connected with <u>E349</u>, <u>E352</u> and <u>E354</u> and during the two, semester-long student teaching experiences in <u>E450/E451</u>. </p>

<p><i>IPSB Standard 3a</i> Understands how elementary students differ in their development & approaches to learning & creates instructional opportunities adapted to diverse learners.</p>	<p><i>IPSB Standard 3a</i> <u>Addressed in:</u> E348, P348, E349, E352, P351, E353 <u>Evaluated primarily in:</u> E348 and E352</p>	<p><i>IPSB Standard 3a</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Multicultural Discussion Forum Assignment • <u>E352</u>: Adapting Lesson Plans for Children with Disabilities Assignment 	<p><i>IPSB Standard 3a</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Rubric for Multicultural Discussion Forum Assignment • <u>E352</u>: Rubric for Adapting Lesson Plans for Children with Disabilities Assignment
<p><i>IPSB Standard 3b</i> Understands, uses variety of teaching strategies that encourage elementary students' development of critical thinking, problem solving, and performance skills.</p>	<p><i>IPSB Standard 3b</i> <u>Addressed in:</u> E348, E349, E352, E353, E354, E450 and E451 <u>Evaluated primarily in:</u> E348, E349, E352, E353, E354, E450 and E451</p>	<p><i>IPSB Standard 3b</i></p> <ul style="list-style-type: none"> • <u>E353</u>: Language of Teaching and Learning Paper • At the end of <u>E348</u>, the first semester of professional coursework, candidates present and receive feedback on a professional portfolio that includes documentation of knowledge, skills and dispositions related to this standard. This portfolio will be kept and maintained throughout the program and evaluated for a final time at the end of <u>E451</u>. • Performance in field experiences connected to <u>E352 & E354</u> and student teaching experience for <u>E450/E451</u>. 	<p><i>IPSB Standard 3b</i></p> <ul style="list-style-type: none"> • <u>E353</u>: Rubric for Language of Teaching and Learning Paper for • <u>E348 & E450/E451</u>: Rubric for Evaluating the Professional Teaching Portfolio • Evaluation forms completed by university supervisors, cooperating classroom teachers and the candidates themselves in the field experience connected with <u>E352</u> and <u>E354</u> and during the two, semester-long student teaching experiences in <u>E450/E451</u>.
<p><i>IPSB Standard 3c</i> Uses their knowledge, understanding of individual & group motivation, behavior among students to foster active engagement in learning, self motivation, & positive social interaction, and creates supportive learning environments.</p>	<p><i>IPSB Standard 3c</i> <u>Addressed in:</u> E348, P348, P351, E352, E353, E354 and E450/E451 <u>Evaluated primarily in:</u> E352, E353, and E450/E451</p>	<p><i>IPSB Standard 3c</i></p> <ul style="list-style-type: none"> • <u>E353</u>: Teacher Child Dialogue Paper • <u>E352</u>: Early Childhood Learning Environments Assignment • Performance in field experiences connected to <u>E352 & E354</u> and student teaching experience for <u>E450/E451</u>. 	<p><i>IPSB Standard 3c</i></p> <ul style="list-style-type: none"> • <u>E353</u>: Rubric for Teacher Child Dialogue Paper • <u>E352</u>: Rubric for Early Childhood Learning Environments Assignment • Evaluation forms completed by university supervisors, cooperating classroom teachers and the candidates themselves in the field experience connected with <u>E352</u> and <u>E354</u> and during the two, semester-long student teaching experiences in <u>E450/E451</u>.
<p><i>IPSB Standard 3d</i> Uses their knowledge, understanding of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, & supportive interaction in elementary classroom.</p>	<p><i>IPSB Standard 3d</i> <u>Addressed in:</u> W200, E349, E352, E354, E450/E451 <u>Evaluated primarily in:</u> W200, E352, E354, E450/E451</p>	<p><i>IPSB Standard 3d</i></p> <ul style="list-style-type: none"> • <u>W200</u>: Candidates complete on-line tutorials and exercises with minimum level technology applications, file management, and network communications. • <u>E349</u>: Communication Strategies with Families Assignment • <u>E352</u>: Read Aloud Assignment 	<p><i>IPSB Standard 3d</i></p> <ul style="list-style-type: none"> • <u>W200</u>: Criterion Referenced pass/fail of on-line assignments. • <u>E349</u>: Rubric for Communication Strategies with Families Assignment • <u>E352</u>: Rubric(s) for Read Aloud Assignment • Evaluation forms completed by university

		<ul style="list-style-type: none"> • Evidence for this IPSB standard is also addressed when candidate performance is evaluated during the field experiences in <u>E352</u> & <u>E354</u> and the year-long student teaching experience in <u>E450/E451</u>. 	<p>supervisors, cooperating classroom teachers and the candidates themselves in the field experience connected with <u>E352</u> and <u>E354</u> and during the two, semester-long student teaching experiences in <u>E450/E451</u>.</p>
<p><i>IPSB Standard 4</i> Knows, understands, uses formal & informal assessment strategies to evaluate, ensure continuous intellectual, social, & physical development of each elementary student.</p>	<p><i>IPSB Standard 4</i> <u>Addressed in:</u> P348, E351, E352, P351, E353 <u>Evaluated primarily in:</u> E351 and E352</p>	<p><i>IPSB Standard 4</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Early Childhood Environment Rating Scale Project • <u>E351</u>: Case Descriptions Assignment 	<p><i>IPSB Standard 4</i></p> <ul style="list-style-type: none"> • <u>E352</u>: Rubric for Early Childhood Environmental Rating Scale Project • <u>E351</u>: Rubric for Case Descriptions Assignment
<p><i>IPSB Standard 5</i> Understands practices, behaviors that identify & develop the competence of a professional career teacher.</p>	<p><i>IPSB Standard 5</i> <u>Addressed in:</u> E348, E351, E353, E450/E451 <u>Evaluated primarily in:</u> <i>E348, E351, and E451</i></p>	<p><i>IPSB Standard 5</i></p> <ul style="list-style-type: none"> • <u>E348</u> & <u>E451</u>: Professional Teaching Portfolio • <u>E351</u>: Weekly Microthemes Assignment 	<p><i>IPSB Standard 5</i></p> <ul style="list-style-type: none"> • <u>E348</u> & <u>E451</u>: Rubric for Evaluating the Professional Teaching Portfolio • <u>E351</u>: Rubric for Weekly Microthemes Assignment
<p><i>IPSB Standard 5a</i> Aware of, reflect on their practice in light of research on teaching and resources available for professional learning; continually evaluate effects of their decisions & actions on students, parents, other professionals in learning community & actively seek out opportunities to grow professionally.</p>	<p><i>IPSB Standard 5a</i> <u>Addressed in:</u> E348, E351, E353, E450/E451 <u>Evaluated primarily in:</u> E348, E351, and E451</p>	<p><i>IPSB Standard 5a</i></p> <ul style="list-style-type: none"> • <u>E348</u> & <u>E451</u>: Professional Teaching Portfolio • <u>E351</u>: Weekly Microthemes Assignment 	<p><i>IPSB Standard 5a</i></p> <ul style="list-style-type: none"> • <u>E348</u> & <u>E451</u>: Rubric for Evaluating the Professional Teaching Portfolio • <u>E351</u>: Rubric for Weekly Microthemes Assignment
<p><i>IPSB Standard 5b</i> Knows importance of establishing, maintaining positive collaborative relationship with families to promote academic, social & emotional growth of children</p>	<p><i>IPSB Standard 5b</i> <u>Addressed in:</u> E348, E349, P348 and P351 <u>Evaluated primarily in:</u> E348, E349 and P351</p>	<p><i>IPSB Standard 5b</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Multicultural Discussion Forum Assignment • <u>E349</u>: Communication Strategies with Families Assignment • <u>P351</u>: Observation Project 	<p><i>IPSB Standard 5b</i></p> <ul style="list-style-type: none"> • <u>E348</u>: Rubric for Multicultural Discussion Forum Assignment • <u>E349</u>: Rubrics for Communication Strategies with Families Assignment • <u>P351</u>: Observation Project

<p><i>IPSB Standard 5c</i> Fosters relationships with school colleagues and agencies in the larger community to support students' learning & well-being.</p>	<p><i>IPSB Standard 5c</i> <u>Addressed in:</u> E348, E349, E351, E352 and E354 <u>Evaluated primarily in:</u> E348, E349 and E451</p>	<p><i>IPSB Standard 5c</i></p> <ul style="list-style-type: none"> • <u>E348 & E451</u>: Professional Teaching Portfolio • <u>E349</u>: Communicating about Concerns about Development Assignment 	<p><i>IPSB Standard 5c</i></p> <ul style="list-style-type: none"> • <u>E348 & E451</u>: Rubric for Evaluating the Professional Teaching Portfolio • <u>E349</u>: Rubric for Communicating about Concerns about Development Assignment
--	---	--	---