

Summary Information: The Early Learning Scale (Preschool and Kindergarten, Ages 3-6, 2010, 2014)

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Publisher	National Institute for Early Education Research Rutgers University New Brunswick, NJ
Cost	Negotiable with publisher
Age Range	Preschool and Kindergarten, ages 3-6;
Purpose	The Early Learning Scale (ELS) is a systematic assessment for preschool and kindergarten children designed for teachers to use in assessing children's progress and informing teaching toward high quality early learning standards such as state standards and the Head Start Child Outcomes.
Areas Included	<p>Preschool:</p> <p>Domain: Math/Science</p> <ul style="list-style-type: none"> Item 1: Number and Numerical Operations Item 2: Measurement Classification and Algebraic Thinking Item 3: Geometry and Measurement Item 4: Scientific Inquiry <p>Domain: Social Emotional/Social Studies</p> <ul style="list-style-type: none"> Item 5: Self-regulation Item 6: Play <p>Domain: Language Arts Literacy</p> <ul style="list-style-type: none"> Item 7: Oral Language Item 8: Phonological Awareness Item 9: Print Awareness Item 10: Writing <p>Domain: Movement and Physical Development Scale</p> <ul style="list-style-type: none"> Item 1: Gross Motor Movements Item 2: Object Control and Manipulation <p>Kindergarten:</p> <p>Domain: Math/Science</p> <ul style="list-style-type: none"> Item 1: Number and Numerical Operations Item 2: Classification and Algebraic Thinking Item 3: Geometry and Measurement

	<p>Item 4: Scientific Inquiry Domain: Social Emotional/Social Studies Item 5: Responsible Conduct Item 6: Habits of Learning Domain: Language Arts Literacy Item 7: Oral Language Item 8: Phonological Awareness Item 9: Reading Item 10: Writing</p>
Time to Administer	Ongoing observation assessment summarized and scored 3 times per year.
Scored	Yes. Scores provided on the items listed above on a developmental continuum ranging from 1-5.
Age norms	No.
Age ranges given for items	No
How frequently it can be given	Generally, 3 times per year; can be four times if a summer program is included.
Standardized tasks	No.
Based on observation in natural settings	Yes.
Instructions related to parent role	Information to report data to parents is provided. Parents are not identified as taking part in the assessment process.
Data provided on reliability	Yes. Internal consistency and inter-rater agreement provided.
Data provided on validity	Yes. Preschool: Concurrent validity with the <i>Early Literacy Skills Assessment (ELSA; DeBruin-Parecki, 2005)</i> and the <i>Child Math Assessment (CMA; Starkey & Klein, 2004)</i> . Kindergarten: Concurrent validity with The Peabody Picture Vocabulary Test and sub-tests of the Woodcock-Johnson.
Web-based data entry	Yes
Electronic scoring	Yes
Other languages	Spanish translation available upon request.
Who administers	Teachers and teaching assistants.
Training available through the publisher	Yes.
Contact information	Dr. Shannon Riley-Ayers Associate Research Professor

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Early Learning Scale:
Crosswalk to Child Outcomes

Outcome 1: Positive social relationships	Outcome 2: Acquires and uses knowledge and skills	Outcome 3: Takes appropriate action to meet needs
<p>(5) Self-regulation</p> <ul style="list-style-type: none"> ▪ Regulation of Emotions and Behavior ▪ Prosocial Behavior ▪ Social Problem Solving <p>(6) Play</p> <ul style="list-style-type: none"> ▪ Quality and Attributes of Cooperative Play 	<p>(1) Number and Numerical Operations</p> <ul style="list-style-type: none"> ▪ Functional Counting ▪ Numerical Operations ▪ Written Number <p>(2) Classification and Algebraic Thinking</p> <ul style="list-style-type: none"> ▪ Classification ▪ Algebraic Thinking <p>(3) Geometry and Measurement</p> <ul style="list-style-type: none"> ▪ Identifying and Using Shapes ▪ Measurement <p>(4) Scientific Inquiry</p> <ul style="list-style-type: none"> ▪ Observation and Reporting ▪ Prediction ▪ Investigation <p>(6) Play</p> <ul style="list-style-type: none"> ▪ Quality and Attributes of Engagement and Exploration ▪ Quality and Attributes of Sociodramatic Play <p>(7) Oral Language</p> <ul style="list-style-type: none"> ▪ Speaking ▪ Story Retelling <p>(8) Phonological Awareness</p> <ul style="list-style-type: none"> ▪ Language Manipulation <p>(9) Print Awareness</p>	<p>(1) Number and Numerical Operations</p> <ul style="list-style-type: none"> ▪ Written Number <p>(5) Self-regulation</p> <ul style="list-style-type: none"> ▪ Independent Behavior <p>(6) Play</p> <ul style="list-style-type: none"> ▪ Quality and Attributes of Engagement and Exploration <p>(10) Writing</p> <ul style="list-style-type: none"> • Production

Outcome 1: Positive social relationships	Outcome 2: Acquires and uses knowledge and skills	Outcome 3: Takes appropriate action to meet needs
	<ul style="list-style-type: none"> ▪ Alphabetic Awareness ▪ Print Knowledge (10) Writing <ul style="list-style-type: none"> ▪ Composing ▪ Production 	