

Matrix showing the alignment between the Assessment, Evaluation, and Programming System (AEPS®) 2<sup>nd</sup> Edition Items and the Illinois Early Learning Benchmarks

Early Learning Benchmarks	Level	Area	Strand	AEPS® Items
<b>Language Arts</b>				
<b><i>Read with understanding and fluency</i></b>				
• 1.A.ECa Understand that pictures and symbols have meaning and that print carries a message	3-6	Cognitive	H	1
• 1.A.ECb Understand that reading progresses from left to right and top to bottom	3-6	Cognitive	H	1
• 1.A.ECc Identify labels and signs in the environment	3-6	Cognitive	B	1.3
			H	3
• 1.A.ECd Identify some letters, including those in own name	3-6	Cognitive	H	3.1
• 1.A.ECe Make some letter-sound matches	3-6	Cognitive	H	1.4, 2.3
• 1.B.ECa Predict what will happen next using pictures and content for guides	3-6	Cognitive	E	2.2
• 1.B.ECb Begin to develop phonological awareness by participating in rhyming activities	3-6	Cognitive	H	1.1
• 1.B.ECc Recognize separable and repeating sounds in spoken language	3-6	Cognitive	H	1.3, 1.4, 2.2, 2.3
• 1.C.ECa Retell information from a story	3-6	Cognitive	C	1.1, 3.1
		Social Communication	A	1.7, 2.4, 2.5, 2.6
• 1.C.ECb Respond to simple questions about reading material	3-6	Social Communication	A	2.4
• 1.C.ECc Demonstrate understanding of literal meaning of stories by making comments	3-6	Cognitive	E	2
		Social Communication	A	1.2
<b><i>Read and understand literature representative of various societies, eras and ideas</i></b>				
• 2.A.EC Understand that different text forms, such as magazines, notes, lists, letters, and story books are used for different purposes	3-6	Cognitive	B	1.2
• 2.B.EC Show independent interest in reading-related activities	3-6	Social	B	1

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			D	1.1
<b><i>Write to communicate for a variety of purposes</i></b>				
<ul style="list-style-type: none"> <li>3.A.EC Use scribbles, approximations of letters, or known letters to represent written language</li> </ul>	3-6	Fine Motor	B	2, 2.1
<ul style="list-style-type: none"> <li>3.B.EC Dictate stories and experiences</li> </ul>	3-6	Cognitive	C	3, 3.1
		Social Communication	A	1.4, 1.7
<ul style="list-style-type: none"> <li>3.C.EC Use drawing and writing skills to convey meaning and information</li> </ul>	3-6	Fine Motor	B	2, 2.1
<b><i>Listen and speak effectively in a variety of situations</i></b>				
<ul style="list-style-type: none"> <li>4.A.EC Listen with understanding and respond to directions and conversations</li> </ul>	3-6	Cognitive	C	1, 1.1
		Social	B	1.2, 2, 3
<ul style="list-style-type: none"> <li>4.B.EC Communicate needs, ideas and thoughts</li> </ul>	3-6	Social	D	1, 2.2
		Social Communication	A	1.3, 1.5, 1.7
<b><i>Use the language arts to acquire, assess, and communicate information</i></b>				
<ul style="list-style-type: none"> <li>5.A.EC Seek answers to questions through active exploration</li> </ul>	3-6	Cognitive	E	1.2
		Social Communication	B	3
<ul style="list-style-type: none"> <li>5.B.EC Relate prior knowledge to new information</li> </ul>	3-6	Cognitive	E	1.1, 2.1, 2.3
<ul style="list-style-type: none"> <li>5.C.EC Communicate information with others</li> </ul>	3-6	Social Communication	A	1
<b>Mathematics</b>				
<b><i>Demonstrate and apply a knowledge and sense of numbers, including numeration and operations (addition, subtraction, multiplication, division), patterns, ratios, and proportions</i></b>				
<ul style="list-style-type: none"> <li>6.A.ECa Use concepts that include number recognition, counting, and one to one correspondence</li> </ul>	3-6	Cognitive	G	1.2, 2, 2.1, 2.2

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• 6.A.ECb Count with understanding and recognize “how many” in sets of objects	3-6	Cognitive	G	1, 1.1, 1.2
• 6.B.EC Solve simple mathematical problems	3-6	Cognitive	E	1
• 6.C.ECa Explore quantity and number	3-6	Social	B	1
• 6.C.ECb Connect numbers to quantities they represent using physical models and representations	3-6	Cognitive	F	1.3
			G	2
• 6.D.EC Make comparisons of quantities	3-6	Cognitive	A	2.2
<b><i>Estimate, make, and use measurements of objects, quantities and relationships and determine acceptable levels of accuracy</i></b>				
• 7.A.ECa Demonstrate a beginning understanding of measurement using non-standard units and measurement words	3-6	Cognitive	A	2
		Social Communication	A	1.7
			B	5.2
• 7.A.ECb Construct a sense of time through participation in daily activities	3-6	Cognitive	A	3.2
		Social	B	All
• 7.B.EC Show understanding of and use comparative words	3-6	Cognitive	A	All
		Social Communication	B	5.2
• 7.C.EC Incorporate estimating and measuring activities into play	3-6	Cognitive	F	1
<b><i>Use algebraic and analytical methods to identify and describe patterns and relationships in data, solve problems, and predict results</i></b>				
• 8.A.EC Sort and classify objects by a variety of properties	3-6	Cognitive	B	1, 1.1, 1.2, 1.3
• 8.B.ECa Recognize, duplicate, and extend simple patterns, such as sequences of sounds, shapes, and colors	3-6	Cognitive	A	1
			C	All
• 8.B.ECb Begin to order objects in series or rows	3-6	Cognitive	C	2, 2.1
• 8.C.EC Participate in situations that involve addition and subtraction using manipulatives	3-6	Cognitive	E	1, 1.1, 1.2
		Social	B	1
• 8.D.EC Describe qualitative change, such as measuring to see who is growing taller	3-6	Cognitive	A	2.1
<b><i>Use geometric methods to analyze, categorize, and draw conclusions out</i></b>				

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<b><i>points, lines, planes, and space</i></b>				
• 9.A.EC Recognize geometric shapes and structures in the environment	3-6	Cognitive	A	1.2
• 9.B.EC Find and name locations with simple words, such as “near”	3-6	Cognitive	A	3.1
		Social Communication	B	5.4
<b><i>Collect, organize and analyze data using statistical methods; predict results; and interpret uncertainty using concepts of probability</i></b>				
• 10.A.ECa Represent data using concrete objects, pictures, and graphs	3-6	Fine Motor	B	2.1
		Cognitive	F	1.3
• 10.A.ECb Make predictions about what will happen next	3-6	Cognitive	E	2.2
• 10.B.EC Gather data about themselves and their surroundings	3-6	Social	B	1
<b>Science</b>				
<b><i>Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments, and solve problems</i></b>				
• 11.A.ECa Uses senses to explore and observe materials and natural phenomena	3-6	Social	B	1, 2.1, 3.1
• 11.A.ECb Collect, describe and record information	3-6	Social	B	1
		Social Communication	B	3, 5
• 11.B.ECa Use scientific tools such as thermometers, balance scales, and magnifying glasses for investigation	3-6	Social	B	2.1, 3.1
• 11.B.ECb Become familiar with the use of devices incorporating technology	3-6	Social	B	1, 2, 3
<b><i>Understands the fundamental concepts, principles and interconnections of the life, physical, and earth/space sciences</i></b>				
• 12.A.ECa Investigate and categorize living things in the environment	3-6	Cognitive	B	1.1
• 12.A.ECb Show an awareness of changes that occur in themselves and their environment	3-6	Social	C	1
			D	2.2
• 12.B.EC Describe and compare basic needs of living things	3-6	Social	B	5

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		Communication		
• 12.C.EC Make comparisons among objects that have been observed	3-6	Cognitive	B	1.3
		Social Communication	B	5
• 12.D.EC Describe the effects of forces in nature (e.g. wind, gravity, and magnetism)	3-6	Social Communication	B	5
• 12.E.ECa Use common weather-related vocabulary (e.g. rainy, snowy, sunny, windy)	3-6	Social Communication	B	5
• 12.E.ECb Participate in recycling in their environment	3-6	Social	B	1
• 12.F.EC Identify basic concepts associated with night/day and seasons	3-6	Cognitive	A	All
<b><i>Understand the relationships among science, technology and society in historical and contemporary contexts</i></b>				
• 13.A.EC Begin to understand basic safety practices	3-6	Social	C	2, 2.1, 2.2
• 13.B.ECa Express wonder and ask questions about their world	3-6	Social Communication	B	3
• 13.B.ECb Begin to be aware of technology and how it affects their lives	3-6	Cognitive	B	1.2
<b>Social Science</b>				
<b><i>Understand political systems, with an emphasis on the United States</i></b>				
• 14.A.EC Recognize the reasons for rules	3-6	Cognitive	E	2
• 14.C.EC Participate in voting as a way of making choices	3-6	Social	B	1, 2, 3
• 14.D.EC Develop an awareness of roles of leaders in their environment	3-6	Cognitive	B	1
<b><i>Understand economic systems, with an emphasis on the United States</i></b>				
• 15.A.EC Identify community workers and the services they provide	3-6	Cognitive	B	1
• 15.D.EC Begin to understand the use of trade to obtain goods and services	3-6	Social	A	2.3
<b><i>Understand events, trends, individuals and movements shaping the history of Illinois, the United States, and other nations</i></b>				
• 16.A.EC Recall information about the immediate past	3-6	Cognitive	D	1.2
<b><i>Understand world geography and the effects of geography on society, with</i></b>				

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<b><i>an emphasis on the United States</i></b>				
• 17.A.ECa Locate objects and places in familiar environments	3-6	Cognitive	D	1
• 17.A.ECb Express beginning geographic thinking	3-6	Cognitive	A	3.1
<b><i>Understand social systems, with an emphasis on the United States</i></b>				
• 18.A.EC Recognize similarities and differences in people	3-6	Cognitive	D	1, 1.1
• 18.B.EC Understand that each of us belongs to a family and recognize that families vary	3-6	Cognitive	D	1, 1.1
<b>Physical Development and Health</b>				
<b><i>Acquire movement skills and understand concepts needed to engage in health-enhancing physical activity</i></b>				
• 19.A.ECa Engage in active play using gross motor skills	3-6	Gross Motor	B	1, 2, 3, 4
		Cognitive	F	1, 2
• 19.A.ECb Engage in active play using fine motor skills	3-6	Fine Motor	A	1, 1.1
		Cognitive	F	1, 2
• 19.B.EC Coordinate movements to perform complex tasks	3-6	Fine Motor	A	1, 2
		Gross Motor	A	1, 2
• 19.C.EC Follow simple safety rules while participating in activities	3-6	Cognitive	F	2
		Social	C	2.2
<b><i>Achieve and maintain a health-enhancing level of physical fitness based upon continual self-assessment</i></b>				
• 20.A.EC Participate in developmental activities related to physical fitness	3-6	Gross Motor	All	All
		Social	B	1, 2, 3
• 20.B.EC Exhibit increased endurance	3-6	Gross Motor	All	All
		Social	C	1.2
<b><i>Develop team-building skills by working with others through physical activity</i></b>				
• 21.A.EC Follow rules and procedures when participating in group physical activities	3-6	Cognitive	F	2
		Social	C	2.2
• 21.B.EC Demonstrate ability to cooperate with others during group	3-6	Social	A	2.2

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physical activities				
<b><i>Understand principles of health promotion and the prevention and treatment of illness and injury</i></b>				
<ul style="list-style-type: none"> <li>22.A.EC Participate in simple practices that promote healthy living and prevent illness</li> </ul>	3-6	Adaptive	A	1.4
			B	2
		Social	C	1
<b><i>Understand human body systems and factors that influence growth and development</i></b>				
<ul style="list-style-type: none"> <li>23.A.EC Identify body parts and their functions</li> </ul>	3-6	Cognitive	B	1.2
<ul style="list-style-type: none"> <li>23.B.EC Act independently in caring for personal hygiene needs</li> </ul>	3-6	Adaptive	B	All
<b><i>Promote and enhance health and well being through the use of effective communication and decision-making skills</i></b>				
<ul style="list-style-type: none"> <li>24.A.ECa Use appropriate communication skills when expressing needs, wants and feelings</li> </ul>	3-6	Social Communication	A	All
<ul style="list-style-type: none"> <li>24.A.ECb Use socially acceptable ways to resolve conflict</li> </ul>	3-6	Social	A	3
<ul style="list-style-type: none"> <li>24.C.EC Participate in activities to learn to avoid dangerous situations</li> </ul>	3-6	Social	B	1, 2, 3
<b>Fine Arts</b>				
<b><i>Know the language of the arts</i></b>				
<ul style="list-style-type: none"> <li>25.A.ECa Dance: Investigate the elements of dance</li> </ul>	3-6	Social	B	1, 2, 3
<ul style="list-style-type: none"> <li>25.A.ECb Drama: Investigate the elements of drama</li> </ul>	3-6	Social	B	1, 2, 3
<ul style="list-style-type: none"> <li>25.A.ECc Music: Investigate the elements of music</li> </ul>	3-6	Social	B	1, 2, 3
<ul style="list-style-type: none"> <li>25.A.ECd Visual Arts: Investigate the elements of visual arts</li> </ul>	3-6	Social	B	1, 2, 3
<ul style="list-style-type: none"> <li>25.B.EC Describe or respond to their own creative work or the creative work of others</li> </ul>	3-6	Cognitive	B	1.3
		Social	A	1.2
		Communication	B	5
<b><i>Through creating and performing, understand how works of art are produced</i></b>				
<ul style="list-style-type: none"> <li>26.A.ECa Dance: Participate in dance activities</li> </ul>	3-6	Social	B	1, 2, 3
<ul style="list-style-type: none"> <li>26.A.ECb Drama: Participate in drama activities</li> </ul>	3-6	Social	B	1, 2, 3

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• 26.A.ECc Music: Participate in music activities	3-6	Social	B	1, 2, 3
• 26.A.ECd Visual Arts: Participate in the visual arts	3-6	Social	B	1, 2, 3
• 26.B.EC Use creative arts as an avenue for self-expression	3-6	Fine Motor	B	2.1
		Social	D	1, 2.2
<b>Foreign Languages</b>				
<i>Use the target language to communicate within and beyond the classroom setting</i>				
• 28.A.EC Maintain the native language for use in a variety of purposes	3-6	Social Communication	B	All
<i>Use the target language to make connections and reinforce knowledge and skills across academic, vocational and technical disciplines</i>				
• 30.A.EC Use and maintain the native language in order to build upon and develop transferable language and literacy skills	3-6	Social Communication	B	All
<b>Social / Emotional Development</b>				
<i>Develop an awareness of personal identity and positive self-concept</i>				
• 31.A.ECa Describe self by using several basic characteristics	3-6	Social Communication	B	5
		Social	D	1, 2.2
• 31.A.ECb Exhibit eagerness and curiosity as a learner	3-6	Social	B	1
• 31.A.ECc Exhibit persistence and creativity in seeking solutions to problems	3-6	Cognitive	E	1, 1.1, 1.2
• 31.A.ECd Show some initiative and independence in actions	3-6	Social	B	1
• 31.A.ECe Use appropriate communication skills when expressing needs, wants and feelings	3-6	Social Communication	A	All
<i>Demonstrate a respect and a responsibility for self and others</i>				
• 32.A.ECa Begin to understand and follow rules	3-6	Cognitive	F	2.2
		Social	C	2.2
• 32.A.ECb Manage transitions and begin to adapt to a change in routines	3-6	Cognitive	E	1
		Social	C	2.2

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• 32.A.ECc Show empathy and caring for others	3-6	Social	A	1.1
			D	2
• 32.A.ECd Use the classroom environment purposefully and respectfully	3-6	Social	B	2.1, 3.1
			C	2.2
• 32.B.ECa Engage in cooperative group play	3-6	Social	A	2, 2.1, 2.2
• 32.B.ECb Begin to share materials and experiences and take turns	3-6	Social	A	1.3, 2.3
• 32.B.ECc Respect the rights of self and others	3-6	Social	A	1.3, 2.3, 3.3
			C	2.2
• 32.B.ECd Develop relationships with children and adults	3-6	Social	A	1