

New York Standards Alignment

New York Early Learning Guidelines available online at <https://www.ccf.ny.gov/files/7813/8177/1285/ELG.pdf>

Each set of early learning standards or guidelines listed below include statements that detail particular benchmarks or indicators that educators and caregivers use to identify a child's growth and mastery in each domain. These benchmarks or indicators are used when observing and documenting a child's actions in order to develop appropriate goals.

New York Birth to age 5	Early Learning Success Alignment Birth to age 12	Head Start Nationally Recognized Standards
Domain: Physical Well-Being, Health, and Motor Development <u>Component for ages 0-5:</u> <ul style="list-style-type: none"> • Gross Motor Skills • Fine Motor Skills • Sensorimotor Skills • Physical Fitness, Variety and Well-Being • Daily Living Skills • Daily Living Skills – Hygiene • Nutrition • Safe Practices • Rules and Self-Regulation 	Domain: Physical and Motor Development <u>Components for ages 0-12:</u> <ul style="list-style-type: none"> • Gross Motor – the development of large motor muscles; this includes muscle control and coordination, the development of body strength, balance, flexibility, and stamina; and the use of equipment for physical development • Fine Motor – the development of small motor muscles; this includes control and coordination, eye-hand coordination to perform a variety of tasks; exploring and experimenting with a variety of tools • Healthy Living Practices – understanding practices that are necessary for a healthy lifestyle including eating, physical fitness, hygiene and avoiding at-risk behaviors; these healthy living practices promote a healthy self-image 	Domain: Physical Development and Health <u>Components:</u> <ul style="list-style-type: none"> • Physical Health Status • Health Knowledge and Practice • Gross Motor Skills • Fine Motor Skills



<p>Domain: Cognition and General Knowledge <u>Component for ages 0-5:</u></p> <ul style="list-style-type: none"> • Causation: Children demonstrate awareness of cause and effect • Critical and Analytic Thinking: Children compare, contrast, examine, and evaluate experiences, tasks, and events • Critical and Analytic Thinking: Children use past knowledge to build new knowledge • Problem-Solving: Children find multiple solutions to questions, tasks, problems, and challenges • Representational Thought: Children use symbols to represent objects • Representational Thought: Children distinguish between fantasy and reality • Number and Sense Operations: Children demonstrate knowledge of numbers and counting • Measurement: Children demonstrate knowledge of size, volume, height, weight, and length • Properties of Ordering: Children identify and label shapes • Properties of Ordering: Children sort, classify, and organize objects • Scientific Thinking: Children collect information through observation and manipulation • Scientific thinking: Children engage in exploring the natural world by manipulating objects, asking questions, making predictions, and developing generalizations • Scientific Knowledge: Children observe and describe characteristics of living things 	<p>Domain: General Cognition <u>Components for ages 0-12:</u></p> <ul style="list-style-type: none"> • Mathematical Knowledge and Reasoning – knowledge of number concepts and operations; patterns and relationships; spatial relationships; measurement; and mathematical reasoning • Scientific Observation and Problem Solving – knowledge of scientific observation, inquiry, and investigation; life science; physical, earth, and space science • Social Systems Understanding – knowledge of family and human relationships; understanding the world in which we live including our community and world; directional and map skills 	<p>General Cognition Domains</p> <p>Mathematics Knowledge and Skills <u>Components:</u></p> <ul style="list-style-type: none"> • Number Concepts and Quantities • Number Relationships and Operations • Geometry and Spatial Sense • Patterns • Measurement and Comparison <p>Science Knowledge and Skills <u>Components:</u></p> <ul style="list-style-type: none"> • Scientific Skills and Method • Conceptual Knowledge of the Natural and Physical World <p>Logic and Reasoning <u>Components</u></p> <ul style="list-style-type: none"> • Reasoning and Problem Solving • Symbolic Representation <p>Social Studies Knowledge and Skills</p>
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<ul style="list-style-type: none"> • Scientific Knowledge: Children observe and describe characteristics of the earth • History: Children demonstrate knowledge of past events and awareness of how they may influence the present and future • Geography: Children demonstrate awareness of location and spatial relationships • Geography: Children demonstrate knowledge of the relationship between people, places, and regions • Economics: Children demonstrate knowledge of various occupations related to trade and currency • Ecology: Children demonstrate awareness of the relationship between humans and the environment • Technology: Children demonstrate understanding and use of technology in their surroundings • Family: Children demonstrate awareness and understanding of family • Community: Children demonstrate awareness of their community, human interdependence, and social roles • Community: Children demonstrate civic responsibility • Culture: Children demonstrate awareness and appreciation of their own and others' culture • Expression and Representation: Children use creative arts to express and represent what they know, think, believe, or feel 		<p><u>Components</u></p> <ul style="list-style-type: none"> • Family and Community • History and Events • People and the Environment
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<ul style="list-style-type: none"> • Understanding and Appreciation: Children demonstrate understanding and appreciation of the creative arts 		
<p>Domain: Social and Emotional <u>Component for ages 0-5:</u></p> <ul style="list-style-type: none"> • Interactions with Adults • Interactions with Adults: Children seek assistance from adults • Interaction with Peers • Interaction with Peers: Cooperation • Interaction with Peers: Negotiation • Adaptive Social Behavior • Adaptive Social Behavior: Group Activities • Adaptive Social Behavior: Diverse Settings • Adaptive Social Behavior: Empathy • Appreciating Diversity • Self-Concept • Self-Concept: Abilities and Preferences • Self-Efficacy • Self-Control • Self-Control: Feelings and Impulses • Emotional Expression 	<p>Domain: Social and Emotional <u>Components for ages 0-12:</u></p> <ul style="list-style-type: none"> • Self-Concept Development – the development of positive self-confidence, self-esteem, and understanding of themselves • Emotional Development – the understanding of emotions of self and others, and developing strategies for self-regulation • Social Competence and Relationship Development – the ability to establish relationships with peers and adults, and the understanding of positive social behavior 	<p>Domain: Social and Emotional <u>Components:</u></p> <ul style="list-style-type: none"> • Social Relationships • Self-Concept and Self-Efficacy • Self-Regulation • Emotional and Behavioral Health
<p>Domain: Approaches to Learning <u>Component for ages 0-5:</u></p> <ul style="list-style-type: none"> • Curiosity and Interest • Initiative • Persistence and Attentiveness • Creativity and Inventiveness • Reflection and Interpretation 	<p>Domain: Approaches to Learning <u>Components for ages 0-12:</u></p> <ul style="list-style-type: none"> • Interest in Learning – including curiosity and risk taking; how children approach new learning • Learning Strategies – such as imagination, invention, and persistence; how children apply new learning 	<p>Domain: Approaches to Learning <u>Components:</u></p> <ul style="list-style-type: none"> • Initiative and Curiosity • Persistence and Attentiveness • Cooperation



	<ul style="list-style-type: none"> • Reflective Learning Practices – such as reflection and interpretation; how children assimilate new learning into already acquired learning 	
<p>Domain: Language, Communication, and Literacy <u>Component for ages 0-5:</u></p> <ul style="list-style-type: none"> • Dual Language Acquisition • Receptive Vocabulary • Expressive Vocabulary • Grammar and Syntax • Comprehension • Expressive/Oral Language • Listening Skills • Oral and Written Communication • Conventions of Social Communication • Reading: Phonological Awareness • Reading: Alphabetic Principle • Reading: Print Concepts • Reading: Comprehension of Printed Material • Reading: Awareness that Written Materials Can Be Used for a Variety of Purposes • Reading: Appreciation and Enjoyment • Writing: Alphabet Knowledge • Writing Conventions • Writing: Use Writing for a Variety of Purposes 	<p>Domain: Language and Literacy <u>Components for ages 0-12:</u></p> <ul style="list-style-type: none"> • Reading – understands the concepts of print materials including comprehension, print/book orientation, vocabulary development and phonetics, as well as enjoyment of having books read to them or reading themselves • Writing – demonstrates the mechanics of writing including fine motor skill development, and understands that writing is a way of communication including vocabulary and idea development • Speaking – (expressive language) the ability to verbally express ideas, wants and thoughts, and development and use of vocabulary to communicate with others; for some this includes being able to speak English as well as their home language • Listening – (receptive language) the ability to understand verbal and non-verbal cues, follow verbal direction, and increased vocabulary development for comprehending stories and conversation 	<p>Domain: Language Development <u>Components:</u></p> <ul style="list-style-type: none"> • Receptive Language • Expressive Language <p>Domain: Literacy Knowledge and Skills <u>Components:</u></p> <ul style="list-style-type: none"> • Book Appreciation • Phonological Awareness • Alphabet Knowledge • Print Concepts and Conventions • Early Writing <p>Domain: English Language Dev for children who are ESL learners <u>Components:</u></p> <ul style="list-style-type: none"> • Receptive English Language Skills • Expressive English Language Skills • Engagement in English Literacy Activities



<p>Domain: Creative Arts <u>Component for ages 0-5:</u> Included in the General Cognition Domain</p>	<p>Domain: Creativity and the Arts <u>Components for ages 0-12:</u></p> <ul style="list-style-type: none"> • Creating – the ability to use a variety of art mediums to create works of art including the visual arts (painting, sculpting, photography, film etc.), drama and theater, and music • Expressing – the ability to talk about the process of creating, and to discuss feelings related to creating • Evaluation – the ability to evaluate works of art based on feelings, cultural contributions, and preferences 	<p>Domain: Creative Arts Expression <u>Components:</u></p> <ul style="list-style-type: none"> • Music • Creative Movement and Dance • Art • Drama
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