GEORGIA EARLY LEARNING & DEVELOPMENT STANDARDS AND IGNITE BY HATCH™

Georgia Early Learning and Development Standards	Ignite Learning Domains	Ignite Subdomains	Ignite Skill Levels	Ignite Skill Descriptors
CD-MA2.3c. - Recognizes that objects or sets can be combined or separated. **CD-MA6.3a.** - Recognizes basic, two-dimensional shapes in the environment independently. **CD-MA6.4a.** - Recognizes and names common two-dimensional and three-dimensional shapes, their parts, and attributes. **CD-MA6.4b.** - Combines simple shapes to form new shapes.	Mathematics	2-D Shapes	1	Matches 2 identical simple shapes (square, triangle, circle) that have the same size and orientation
	Language & Communications	Academic Vocabulary	4	Applies understanding of cross-curricular prekindergarten level tier 2 words
CD-MA2.4c. - Practices combining, separating, and naming quantities.	Mathematics	Addition	1	Finds the total by joining groups and counting all the objects in situations where the sum is 4 or less
CLL6.4a. - Listens and differentiates between sounds that are the same and different. **CLL6.4c.** - Isolates the initial (beginning) sounds in words with adult guidance.	Literacy	Alliteration	1	Listens to songs and chants that have repeating initial sounds
CLL6.3a. - Listens and matches rhythm, volume, and pitch of rhymes, songs and chants.	Literacy	Alphabet Knowledge	2	Listens to alphabet chants and songs
CLL6.4a. - Listens and differentiates between sounds that are the same and different.	Literacy	Blending	1	Combines two words to make a compound word
CD-MA4.3b. - Sorts objects by one attribute such as color, shape or size. **CD-MA4.4b.** - Sorts and classifies objects using one or more attributes or relationships.	Mathematics	Classification and Data	1	Identifies objects given a single attribute

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CD-SS3.3a. - Identifies locations of people and objects. **CD-SS3.3b.** - Identifies and describes some aspects of his/her community. **CD-SS3.4b.** - Identifies and describes aspects of his/her community. **CD-SS4.3a.** - Completes jobs to contribute to his/her community. **CD-SS4.4a.** - Completes jobs to contribute to his/her community and communicates why it is important.	Social Studies	Community Awareness	1	Draws a picture of a neighborhood
CD-MA2.3b. - Counts up to five objects using one-to-one correspondence with adult guidance. **CD-MA2.4b.** - Counts at least 10 objects using one-to-one correspondence. **CD-MA2.4e.** - With adult guidance and when counting, understands and can respond with the last number counted to represent quantity (cardinality).	Mathematics	Comparing Quantities	1	Places objects into a set structure that forces one-to-one correspondence
CLL8.4e. - Identifies the front, back, top, and bottom of a book. Points to the title of familiar books or stories and where to begin reading a story.	Literacy	Concepts of Print	1	Identifies appropriate book orientation
CLL1.3c. - Responds to more complex questions with appropriate answers. **CLL4.4b.** - Demonstrates use of expanded sentences and sentence structures to ask questions and/or respond verbally. **CD-CP3.4a.** - Makes statements and appropriately answers questions about how objects/materials can be used to solve problems.	Language & Communications	Conventions of Language	3	Demonstrates understanding of regular plural nouns
CD-MA4.3b. - Sorts objects by one attribute such as color, shape or size. **CD-MA4.4b.** - Sorts and classifies objects using one or more attributes or relationships.	Mathematics	Classification and Data	1	Identifies objects given a single attribute

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CD-SC2.3a. - Investigates and asks questions about the properties of water using adult and child-directed activities. **CD-SC2.4a.** - Describes properties of water, including changes to the states of water.	Science & Technology	Earth Science	1	Identifies materials in the environment
PDM1.3c. - Independently shows awareness of dangerous situations and responds with some knowledge of safety instructions. **PDM1.3d.** - Communicates to peers and adults when dangerous situations are observed. **PDM1.4c.** - Consistently follows basic safety rules and anticipates consequences of not following safety rules. **PDM1.4d.** - Communicates the importance of safety rules. **PDM1.4f.** - Can name people who keep them safe and healthy. **CD-SC2.3d.** - Observes and discusses changes in weather from day to day. **CD-SC2.4d.** - Using appropriate vocabulary to discuss climate and changes in weather.	Physical Development	Health and Safety	1	Demonstrates understanding of personal safety practices and routines
SED2.3b. - With adult guidance, uses verbal and non-verbal expressions to demonstrate a larger range of emotions, such as frustration, jealousy, and enthusiasm. **SED2.4b.** - With adult guidance, uses verbal and non-verbal expressions to describe and explain a full range of emotions. **SED2.4c.** - Uses pretend play to present emotions of self and others. **SED2.4d.** - With adult guidance, distinguishes between positive and negative emotions and the conditions that evoke each.	Social-Emotional Development	Identifying Emotions	1	Identifies basic emotions (happy, sad, angry/mad, and scared)
CLL9.3b. - Uses writing tools with adult guidance. **CLL9.4b.** - Uses writing tools. **CLL9.4d.** - Writes some letters of the alphabet.	Literacy	Letter Formation	3	Writes 5 uppercase letters
CLL6.4a. - Listens and differentiates between sounds that are the same and different. **CLL7.4a.** - With prompting and support, recognizes and names some upper and lower case letters of the alphabet.	Literacy	Letter-Sound Correspondence	4	Identifies 10 uppercase letters based on their sounds

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CD-SC3.3a. - Observes and explores a variety of animals and plants and their environments and life cycles. **CD-SC3.3b.** - Identifies the physical properties of some living and non-living things. **CD-SC3.4a.** - Observes, explores and describes a variety of animals and plants. Describes their basic needs and life cycles of living things. **CD-SC3.4b.** - Discriminates between living and non-living things.	Science & Technology	Life Science	5	Identifies living things and their basic needs, and how they grow and change over time
CLL8.3a. - Shares self-selected familiar books and engages in pretend reading with others.	Literacy	Listening Comprehension/Key Ideas and Details	5	Recalls the order of events in a story
CLL1.3b. - Listens to and follows multi-step directions with support. **CLL1.4b.** - Listens to and follows multi-step directions.	Language & Communications	Listening and Understanding	5	Carries out multi-step requests that relate to familiar activities or situations
CD-MA3.3a. - Labels objects using size words. **CD-MA3.3b.** - Compares two or more objects using a single attribute, such as length, weight, and size and matches items of similar sizes. **CD-MA3.4b.** - Compares objects using two or more attributes, such as length, weight, and size. **CD-MA4.3a.** - Independently orders objects using one characteristic. **CD-MA4.4a.** - Independently orders objects using one characteristic and describes the criteria used. **CD-MA1.3a.** - Recites numbers up to 10 in sequence.	Mathematics	Measurement	5	Orders up to 10 objects by length and height
CD-MA1.3a. - Recites numbers up to 10 in sequence. **CD-MA1.4b.** - Recognizes numerals and uses counting as part of play and as a means for determining quantity.	Mathematics	Number Sequencing	5	Identifies the number that comes before or after a number between 0 and 10

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CD-MA2.4c. - Practices combining, separating, and naming quantities.	Mathematics	Numeral Writing	5	Writes numerals 0 - 10
PDM2.3a. - Helps prepare nutritious snacks. **PDM2.3b.** - Distinguishes healthy food choices from less healthy food choices. **PDM2.4a.** - Helps prepare nutritious snacks and meals. **PDM2.4b.** - Sorts foods into food groups and communicates the benefits of healthy foods.	Physical Development	Nutrition	5	Creates a shopping list with healthy foods
CD-MA1.3a. - Recites numbers up to 10 in sequence. **CD-MA1.4b.** - Recognizes numerals and uses counting as part of play and as a means for determining quantity. **CD-MA2.4b.** - Counts at least 10 objects using one-to-one correspondence.	Mathematics	Ordinal Numbers	5	Arranges up to four objects using knowledge of ordinal positions
	Mathematics	Patterns	5	Extends and fills in missing parts of AABBAA, ABCABC, and ABBABB patterns
CD-SC4.3c. - Explores and identifies physical properties and states of matter of common classroom objects. **CD-SC4.4c.** - Describes materials by their physical properties and states of matter.	Science & Technology	Physical Science	5	Identifies the effects magnets have on some items (i.e. magnets attract some things, but not others)
CLL1.3c. - Responds to more complex questions with appropriate answers. **CLL4.4b.** - Demonstrates use of expanded sentences and sentence structures to ask questions and/or respond verbally. **CD-CP3.4a.** - Makes statements and appropriately answers questions about how objects/materials can be used to solve problems.	Language & Communications	Receptive Language	1	Shows understanding of basic words
SED2.3b. - With adult guidance, uses verbal and non-verbal expressions to demonstrate a larger range of emotions, such as frustration, jealousy, and enthusiasm. **SED2.4b.** - With adult guidance, uses verbal and non-verbal expressions to describe and explain a full range of emotions. **SED2.4c.** - Uses pretend play to present emotions of self and others. **SED2.4d.** - With adult guidance, distinguishes between positive and negative emotions and the conditions that evoke each.	Social-Emotional Development	Responding to Emotions	1	Engages in breathing exercises to learn to calm self

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CLL6.3a. - Listens and matches rhythm, volume, and pitch of rhymes, songs and chants. **CLL6.3b.** - Identifies and produces rhyming words with adult guidance. **CLL6.4b.** - Identifies and produces rhyming words.	Literacy	Rhyming	1	Listens to a variety of rhymes (songs, chants, etc.)
CLL6.3d. - Segments sentences into individual words with adult's guidance. **CLL6.4d.** - Segments sentences into individual words. **CLL8.4b.** - Understands that letters form words. Understands that words are separated by spaces in print.	Literacy	Segmenting	1	Identifies separate words within a sentence
PDM1.3e. - Attends to personal health needs and self-care needs independently. **PDM1.4e.** - Identifies the importance of and participates in activities related to health and self-care needs.	Physical Development	Self-Care	1	Identifies self-care routines and scenarios
SED1.3a. - Recognizes self as a unique individual. **SED1.3b.** - Demonstrates knowledge of personal information. **SED1.3c.** - Shows sense of satisfaction in his/her own abilities, preferences, and accomplishments. **SED1.4b.** - Identifies personal characteristics, preferences, thoughts, and feelings. **SED1.4c.** - Shows confidence in a range of abilities and the capacity to accomplish tasks and take on new tasks.	Social Studies	Self-Identity	1	Draws a self-portrait
CD-MA1.3a. - Recites numbers up to 10 in sequence. **CD-MA1.3e.** - Quickly recognizes and names how many items are in a set up to three items. **CD-MA1.4b.** - Recognizes numerals and uses counting as part of play and as a means for determining quantity. **CD-MA1.4e.** - Quickly recognizes and names how many items are in a set up to four items. **CD-MA2.4b.** - Counts at least 10 objects using one-to-one correspondence.	Mathematics	Set Counting	1	Touches one object for each number said for sets up to 5
CD-SC1.3b. - Uses simple tools to experiment and observe. **CD-SC1.4b.** - Uses simple tools correctly to experiment, observe, and increase understanding.	Science & Technology	Simple Tools and Technology	1	Identifies simple tools in everyday life

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APL5.3c. - Finds a creative, inventive way of doing a familiar task or solving a problem with adult assistance. **APL5.4c.** - Demonstrates inventiveness, imagination, and creativity to solve a problem. **APL5.4d.** - Considers a variety of possible solutions and exhibits flexibility if an alternate approach is suggested by a peer or an adult. **CD-CP1.3a.** - Intentionally carries out an action with an understanding of the effect it will cause. **CD-CP1.4a.** - Recognizes cause and effect relationships. **CD-CP1.4b.** - Explains why simple events occur using reasoning skills. **CD-CP3.3a.** - Demonstrates multiple uses for objects to solve problems. **CD-CP3.3b.** - Asks questions and tests different possibilities to determine the best solution to a problem. **CD-CP3.4a.** - Makes statements and appropriately answers questions about how objects/materials can be used to solve problems. **CD-CP3.4b.** - Uses both familiar and new strategies to solve a problem. **CD-CP3.4c.** - With adult guidance and questioning, determines and evaluates solutions prior to attempting to solve a problem.	Social-Emotional Development	Social Problem Solving	1	Recognizes social problems
CD-MA5.3a. - Follows simple directions which demonstrates an understanding of directionality, order and position of objects. **CD-MA5.3b.** - Begins using more deliberate manipulation to fit objects together. **CD-MA5.4a.** - Uses appropriate directional language to indicate where things are in their environment: positions, distances, order. **CD-MA5.4b.** - Uses deliberate manipulation and describes process for fitting objects together.	Mathematics	Spatial Relationships	1	Follows simple directions related to position (in, on, off, over, and under)

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CD-MA1.3a. - Recites numbers up to 10 in sequence. **CD-MA1.3e.** - Quickly recognizes and names how many items are in a set up to three items. **CD-MA1.4b.** - Recognizes numerals and uses counting as part of play and as a means for determining quantity. **CD-MA1.4e.** - Quickly recognizes and names how many items are in a set up to four items. **CD-MA2.4b.** - Counts at least 10 objects using one-to-one correspondence.	Mathematics	Subitizing	1	Matches small sets of 1-3 objects
CD-MA2.4c. - Practices combining, separating, and naming quantities.	Mathematics	Subtraction	1	Finds the difference by separating objects when the whole is 4 or less
	Language & Communications	Vocabulary	1	Understands color words
CLL9.4a. - Draws pictures and copies letters and/or numbers to communicate. **CD-CR2.3a.** - Uses a variety of tools and art media to express individual creativity. **CD-CR2.4a.** - Uses materials to create original work for self-expression and to express individual creativity.	Literacy	Writing Development	1	Makes scribble marks