



HENRY COUNTY SCHOOLS

Better Together.



KINDERGARTEN

ENGLISH LANGUAGE ARTS | MATH | SCIENCE | SOCIAL STUDIES

 **HENRY**
Teaching & Learning Standards



Teaching & Learning Standards

English Language Arts

Kindergarten

Collaboration, Communication, Creativity, and Critical Thinking skills are embedded within the language of the Henry Teaching and Learning Standards

HCS Graduate
Learner Outcome

As a Henry County graduate, I will read closely to analyze and evaluate all forms of text (both informational and literature).

GA Standard Code

- ELAGSEKRL1 With prompting and support, ask and answer questions about key details in a text.
- ELAGSEKRL2 With prompting and support, retell familiar stories, including key details.
- ELAGSEKRL3 With prompting and support, identify characters, settings, and major events in a story.
- ELAGSEKRL4 With prompting and support, ask and answer questions about unknown words in a text.
- ELAGSEKRL5 Recognize common types of texts(e.g., storybooks, poems).
- ELAGSEKRL6 With prompting and support, name the author and illustrator of a story and define the role of each in telling the story.
- ELAGSEKRL7 With prompting and support, describe the relationship between illustrations and the story (how illustrations support the text).
- ELAGSEKRL9 With prompting and support, compare and contrast the adventures and experiences of characters in familiar stories.
- ELAGSEKRL10 Actively engage in group reading activities with purpose and understanding.
- ELAGSEKRI1 With prompting and support, ask and answer questions about key details in a text.
- ELAGSEKRI2 With prompting and support, identify the main topic (main idea) and retell key details of a text (supporting details).
- ELAGSEKRI3 With prompting and support, describe the connection between two individuals, events, ideas, or pieces of information in a text.
- ELAGSEKRI4 With prompting and support, ask and answer questions about unknown words in a text.
- ELAGSEKRI5 Identify the front cover, back cover, and title page of a book.
- ELAGSEKRI6 Name the author and illustrator of a text and define the role of each in presenting the ideas or information in a text.
- ELAGSEKRI7 With prompting and support, describe the relationship between illustrations and the text (how the illustrations support the text).
- ELAGSEKRI8 With prompting and support, identify the reasons an author gives to support points in a text.
- ELAGSEKRI9 With prompting and support, identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).
- ELAGSEKRI10 Actively engage in group reading of informational text with purpose and understanding.
- ELAGSEKRF1 Demonstrate understanding of the organization and basic features of print.

ELAGSEKRF1a Follow words from left to right, top to bottom, and page-by-page.

ELAGSEKRF1b Recognize that spoken words are represented in written language by specific sequences of letters.

ELAGSEKRF1c Understand that words are separated by spaces in print.

ELAGSEKRF1d Recognize and name all upper- and lowercase letters of the alphabet.

ELAGSEKRF2 Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

ELAGSEKRF2a Recognize and produce rhyming words.

ELAGSEKRF2b Count, pronounce, blend, and segment syllables in spoken words.

ELAGSEKRF2c Blend and segment onsets and rimes of single-syllable spoken words.

ELAGSEKRF2d Isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (consonant-vowel-consonant, or CVC) words. (This does not include CVCs ending with /l/, /r/, or/x/.)

ELAGSEKRF2e Add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.

ELAGSEKRF3 Know and apply grade-level phonics and word analysis skills in decoding words.

ELAGSEKRF3a Demonstrate basic knowledge of one-to-one letter-sound correspondences by producing the primary or many of most frequent sounds for each consonant.

ELAGSEKRF3b Associate the long and short sounds with the common spellings (graphemes) for the five major vowels.

ELAGSEKRF3c Distinguish between similarly spelled words by identifying the sounds of the letters that differ.

ELAGSEKRF4 Read common high-frequency words by sight. (e.g., the, of, to, you, she, my, is, are, do, does); read emergent-reader texts with purpose and understanding.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will construct task-appropriate writing for diverse purposes and audiences.

GA Standard Code

ELAGSEKW1 Use a combination of drawing, dictating, and writing to compose opinion pieces in which they tell a reader the topic or the name of the book they are “writing” about and state an opinion or preference about the topic or book (e.g., My favorite book is...).

ELAGSEKW2 Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.

ELAGSEKW3 Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened.

English Language Arts

HCS Teaching & Learning Standards

Kindergarten

ELAGSEKW5 With guidance and support from adults, respond to questions and suggestions from peers and add details to strengthen writing as needed.

ELAGSEKW6 With guidance and support from adults, use a variety of tools to produce and publish writing, including digital tools in collaboration with peers.

HCS Graduate Learner Outcome

As a Henry County graduate, I will design and implement concise and sustained research tasks focused by questions and understandings of rigorous and relevant topics.

GA Standard Code

ELAGSEKW7 With guidance and support, participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).

ELAGSEKW8 With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

HCS Graduate Learner Outcome

As a Henry County graduate, I will collaborate and communicate effectively to participate in diverse discussions, share information and reasoning, or provide supporting evidence to convey and/or respond to clear and distinct perspectives.

GA Standard Code

ELAGSEKSL1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.

ELAGSEKSL1a Follow agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion).

ELAGSEKSL1b Continue a conversation through multiple exchanges.

ELAGSEKSL2 Confirm understanding of written texts read aloud or information presented orally or through media by asking and answering questions about key details and requesting clarification if something is not understood.

ELAGSEKSL3 Ask and answer questions in order to seek help, get information, or clarify something that is not understood.

ELAGSEKSL4 Describe familiar people, places, things, and events and, with prompting and support, provide additional detail.

ELAGSEKSL5 Add drawings or other visual displays to descriptions as desired to provide additional detail.

ELAGSEKSL6 Speak audibly and express thoughts, feelings, and ideas clearly.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will employ the conventions of language, including word choice, effectively in written or spoken word.

GA Standard Code

- ELAGSEKL1 Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.**
- ELAGSEKL1a Print many upper- and lowercase letters.
 - ELAGSEKL1b Use frequently occurring nouns and verbs.
 - ELAGSEKL1c Form regular plural nouns orally by adding /s/ or /es/ (e.g., dog, dogs; wish, wishes) when speaking.
 - ELAGSEKL1d Understand and use question words (interrogatives) (e.g., who, what, where, when, why, how).
 - ELAGSEKL1e Use the most frequently occurring prepositions (e.g., to, from, in, out, on, off, for, of, by, with).
 - ELAGSEKL1f Produce and expand complete sentences in shared language activities.
- ELAGSEKL2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.**
- ELAGSEKL2a Capitalize the first word in a sentence and the pronoun I.
 - ELAGSEKL2b Recognize and name end punctuation.
 - ELAGSEKL2c Write a letter or letters for most consonant and short-vowel sounds (phonemes).
 - ELAGSEKL2d Spell simple words phonetically, drawing on knowledge of sound-letter relationships.
- ELAGSEKL4 *With guidance and support, determine or clarify the meaning of unknown and multiple-meaning words and phrases based on kindergarten reading and content.***
- ELAGSEKL4a Identify new meanings for familiar words and apply them accurately (e.g., knowing *duck* as a bird and learning the verb *to duck*).
 - ELAGSEKL4b Use the most frequently occurring inflections and affixes (e.g., -ed, -s, re-, un-, pre-, -ful, -less) as a clue to the meaning of an unknown word.
- ELAGSEKL5 *With guidance and support from adults, explore word relationships and nuances in word meanings.***
- ELAGSEKL5a Sort common objects into categories(e.g., shapes, foods) to gain a sense of the concepts the categories represent.
 - ELAGSEKL5b Demonstrate understanding of frequently occurring verbs and adjectives by relating them to their opposites (antonyms)*.
 - ELAGSEKL5c Identify real-life connections between words and their use (e.g., note places at school that are colorful).
 - ELAGSEKL5d Begin to distinguish shades of meaning among verbs describing the same general action (e.g., walk, march, strut, prance) by acting out the meanings.
- ELAGSEKL6 Use words and phrases acquired through conversations, reading and being read to, and responding to texts.**



Teaching & Learning Standards

Math

Kindergarten

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HCS Graduate Learner Outcome *As a Henry County graduate, I will be able to use mathematical practices to help make sense of the real world.*

GA Standard Code

- MP.1** Make sense of problems and persevere in solving them.
- MP.2** Reason abstractly and quantitatively.
- MP.3** Construct viable arguments and critique the reasoning of others.
- MP.4** Model with mathematics.
- MP.5** Use appropriate tools strategically.
- MP.6** Attend to precision.
- MP.7** Look for and make use of structure.
- MP.8** Look for and express regularity in repeated reasoning.

HCS Graduate Learner Outcome *As a Henry County graduate, I will be able to reason, describe, and analyze quantitatively using units and number systems to make sense of and solve problems.*

GA Standard Code

MGSEK.CC Know number names and the count sequence.

MGSEK.CC.1 Count to 100 by ones and by tens.

MGSEK.CC.2 Count forward beginning from a given number within the known sequence (instead of having to begin at 1).

MGSEK.CC.3 Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).

MGSEK.CC Count to tell the number of objects.

MGSEK.CC.4a When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object. (one-to-one correspondence)

MGSEK.CC.4b Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted. (cardinality)

MGSEK.CC.4c Understand that each successive number name refers to a quantity that is one larger.

MGSEK.CC.5a Count to answer “how many?” questions about as many as 20 things arranged in a variety of ways (a line, a rectangular array, or a circle), or as many as 10 things in a scattered configuration.

MGSEK.CC.5b Given a number from 1-20, count out that many objects.

MGSEK.CC.5c Identify and be able to count pennies within 20. (Use pennies as manipulatives in multiple mathematical contexts.)

MGSEK.CC.6 Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

MGSEK.CC.7 Compare two numbers between 1 and 10 presented as written numerals.

MGSEK.OA Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

MGSEK.OA.5 Fluently add and subtract within 5.

MGSEK.NBT Work with numbers 11–19 to gain foundations for place value.

MGSEK.NBT.1 Compose and decompose numbers from 11 to 19 into ten ones and some further ones to understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., $18 = 10 + 8$)

HCS Graduate
Learner Outcome

As a Henry County graduate, I will be able to create, interpret, use, and analyze patterns of algebraic structures to make sense of problems.

GA Standard Code

MGSEK.OA Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

MGSEK.OA.1 Represent addition and subtraction with objects, fingers, mental images, drawings sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations

MGSEK.OA.2 Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.

MGSEK.OA.3 Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation. (drawings need not include an equation).

MGSEK.OA.4 For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will be able to prove, understand, and model geometric concepts using appropriate tools, theorems, and constructions to solve problems and apply logical reasoning.

GA Standard Code

MGSEK.MD Describe and compare measurable attributes.

MGSEK.MD.1 Describe several measurable attributes of an object, such as length or weight. *For example, a student may describe a shoe as, "This shoe is heavy! It is also really long!"*

MGSEK.MD.2 Directly compare two objects with a measurable attribute in common, to see which object has “more of”/“less of” the attribute, and describe the difference. *For example, directly compare the heights of two children and describe one child as taller/shorter.*

MGSEK.G Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres).

MGSEK.G.1 Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as *above, below, beside, in front of, behind, and next to*.

MGSEK.G.2 Correctly name shapes regardless of their orientations or overall size.

MGSEK.G.3 Identify shapes as two-dimensional (lying in a plane, “flat”) or three-dimensional (“solid”).

MGSEK.G Analyze, compare, create, and compose shapes.

MGSEK.G.4 Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/“corners”) and other attributes (e.g., having sides of equal length).

MGSEK.G.5 Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes.

MGSEK.G.6 Compose simple shapes to form larger shapes. *For example, “Can you join these two triangles with full sides touching to make a rectangle?”*

HCS Graduate
Learner Outcome

As a Henry County graduate, I will be able to use a variety of data analysis and statistics strategies to analyze, develop, and evaluate inferences based on data.

GA Standard Code

MGSEK.MD Classify objects and count the number of objects in each category.

MGSEK.MD.3 Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.



Teaching & Learning Standards

Science

Kindergarten

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HCS Graduate Learner Outcome *As a Henry County graduate, I will understand and analyze the origins of the solar system and its position in the universe through scientific and engineering practices.*

GA Standard Code

SKE1 Obtain, evaluate, and communicate observations about time patterns (day to night and night to day) and objects (sun, moon, stars) in the day and night sky.

SKE1a Ask questions to classify objects according to those seen in the day sky, the night sky, and both.

SKE1b Develop a model to communicate the changes that occur in the sky during the day, as day turns into night, during the night, and as night turns into day using pictures and words.

HCS Graduate Learner Outcome *As a Henry County graduate, I will apply science and engineering practices to understand and analyze lithospheric materials, tectonic processes, and the human and environmental impacts of natural and human-induced changes to Earth's surface.*

GA Standard Code

SKE2 Obtain, evaluate, and communicate information to describe the physical attributes of earth materials (soil, rocks, water, and air).

SKE2a Ask questions to identify and describe earth materials—soil, rocks, water, and air.

SKE2b Construct an argument supported by evidence for how rocks can be grouped by physical attributes (size, weight, texture, color).

SKE2c Use tools to observe and record physical attributes of soil such as texture and color.

HCS Graduate Learner Outcome *As a Henry County graduate, I will apply scientific and engineering practices to understand and analyze molecular, structural, and chemical biology as they relate to biological systems and each level of organization from cells to organ systems.*

GA Standard Code

SKL1 Obtain, evaluate, and communicate information about how organisms (alive and not alive) and non-living objects are grouped.

SKL1a Construct an explanation based on observations to recognize the differences between organisms and nonliving objects.

SKL1b Develop a model to represent how a set of organisms and nonliving objects are sorted into groups based on their attributes.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will apply scientific and engineering practices to understand and analyze the structural similarities of organisms and how they can be compared scientifically.

GA Standard Code

SKL2 Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

- SKL2a Construct an argument supported by evidence for how animals can be grouped according to their features.
- SKL2b Construct an argument supported by evidence for how plants can be grouped according to their features.
- SKL2c Ask questions and make observations to identify the similarities and differences of offspring to their parents and to other members of the same species.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will understand and analyze atoms, matter, reactions, and interactions through scientific processes and practices.

GA Standard Code

SKP1 Obtain, evaluate, and communicate information to describe objects in terms of the materials they are made of and their physical attributes.

- SKP1a Ask questions to compare and sort objects made of different materials. (Common materials include clay, cloth, plastic, wood, paper, and metal.)
- SKP1b Use senses and science tools to classify common objects, such as buttons or swatches of cloth, according to their physical attributes (color, size, shape, weight, and texture).
- SKP1c Plan and carry out an investigation to predict and observe whether objects, based on their physical attributes, will sink or float.

HCS Graduate
Learner Outcome

As a Henry County graduate, I will understand and analyze forces, mass, motion, and interactions through scientific processes and practices.

GA Standard Code

SKP2 Obtain, evaluate, and communicate information to compare and describe different types of motion.

- SKP2a Plan and carry out an investigation to determine the relationship between an object's physical attributes and its resulting motion (straight, circular, back and forth, fast and slow, and motionless) when a force is applied.
- SKP2b Construct an argument as to the best way to move an object based on its physical attributes.



Teaching & Learning Standards

Social Studies

Kindergarten

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HCS Graduate
Learner Outcome

As a Henry County graduate, I will use my understanding of continuity and change to analyze a variety of sources, perspectives and historical influences.

GA Standard Code

SSK1 Identify the national holidays and describe the people and/or events celebrated.

SSK1a-j a.)Christmas; b.)Columbus Day; c.)Independence Day; d.)Labor Day; e.)Martin Luther King, Jr. Day; f.)Memorial Day; g.)New Year's Day; h.)Presidents Day (George Washington, Abraham Lincoln, and the current president); i.)Thanksgiving Day; j.)Veterans Day

SSKH2 Identify the following American symbols.

SSKH2a The national and state flags (United States and Georgia flags)

SSKH2b Pledge of Allegiance

SSKH2c Star Spangled Banner (identify as the national anthem)

SSKH2d The bald eagle

SSKH2e The Statue of Liberty

SSKH2f Lincoln Memorial (identify image and associate with Abraham Lincoln and Presidents Day)

SSKH2g Washington Monument (identify image and associate with George Washington and Presidents Day)

SSKH2h White House (identify image and associate with Presidents Day and the current president)

SSKH3 Correctly use words and phrases related to chronology and time. (Note: These elements should be integrated into discussions about historical events and figures.)

SSKH3a Now, long ago

SSKH3b Before, after

SSKH3c Today, tomorrow, yesterday

SSKH3d First, last, next

SSKH3e Day, week, month, year

SSKH3f Past, present, future

HCS Graduate Learner Outcome *As a Henry County graduate, I will analyze the physical and political geography of various local, national, and global regions to understand their impact on societies of the past, present and future.*

GA Standard Code

SSKG1 Describe the diversity of American culture by explaining the customs and celebrations of various families and communities.

SSKG2 Explain that a map is a drawing of a place and a globe is a model of Earth.

SSKG1a Differentiate land and water features on simple maps and globes.

SSKG1b Explain that maps and globes show a view from above.

SSKG1c Explain that maps and globes show features in a smaller size.

SSKG2 State the street address, city, state, and country in which the student lives.

Map and Globe Skills Use maps to retrieve social studies information.

Map and Globe Skills Use a compass rose to identify cardinal directions

HCS Graduate Learner Outcome *As a Henry County graduate, I will apply my understanding of our founding documents, civic ideals and practices, and rights and responsibilities to actively participate as an engaged citizen.*

GA Standard Code

SSKCG1 Demonstrate an understanding of good citizenship.

SSKCG1a Explain how rules are made and why.

SSKCG1b Explain why rules should be followed.

SSKCG2 Describe examples of positive character traits exhibited by good citizens such as honesty, patriotism, courtesy, respect, pride, and self-control.

HCS Graduate Learner Outcome *As a Henry County graduate, I will apply the concepts and processes from economics to issues of personal finance and local, national and global markets.*

GA Standard Code

SSKE1 Describe the work that people do such as police officer, fire fighter, soldier, mail carrier, farmer, doctor, teacher, etc.

SSKE2 Explain that people earn income by working.

SSKE3 Explain how money is used to purchase goods and services.

SSKE3a Distinguish goods from services.

SSKE3b Identify that U.S. coins and dollar bills (paper money) are used as currency.

SSKE4 Explain that people must make choices because they cannot have everything they want.

HCS Graduate Learner Outcome *As a Henry County graduate, I will apply my knowledge of discipline-based processes and skills to question, research, communicate and present supported arguments and foster civic discourse.*

GA Standard Code

Information Processing Skills

Locate, analyze, and synthesize information related to social studies topics and apply this information to solve problems/make decisions.

Information Processing Skills

Compare similarities and differences.

Information Processing Skills

Organize items chronologically.

Information Processing Skills

Identify issues and/or problems and alternative solutions.

Information Processing Skills

Identify and use primary and secondary sources