

5th Grade Standards & Grading Procedures

Teacher:

School Phone Number:

Email Address:

School Website Link:

Fifth Grade students will receive instruction in Common Core Georgia Performance Standards (CCGPS) for ELA and Math. Science, Social Studies, Music, Health and Physical Education instruction will be based on the Georgia Performance Standards (GPS.) The CCGPS and GPS standards can be found at www.ga.doe.org By the end of Fifth Grade students will:

CCGPS for Language Arts for Literature and Informational Text

<u>Literature</u>	<u>Informational Text</u>
Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.	Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
Determine a theme of a story, drama, or poem from details in the text, including how characters respond to challenges or how the speaker reflects upon a topic; summarize the text.	Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.
Compare & contrast two or more characters, settings, or events in a story or drama, drawing on specific details in the text.	Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.
Determine the meaning of words & phrases as used in a text, including figurative language such as metaphors and similes.	Determine the meaning of academic words and phrases in a text relevant to a grade 5 topic or subject area.
Explain how a series of chapters, scenes, or stanzas fit together to provide the overall structure of a story, drama, or poem.	Compare and contrast the overall structure of events, ideas, concepts, or information in two or more texts.
Describe how a narrator's or speaker's point of view influences how events are described.	Analyze multiple accounts of the same event/topic, noting important similarities & differences in the point of view.
Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of a text.	Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
<i>(Not applicable to literature)</i>	Explain how an author uses reasons & evidence to support particular points, identifying which reasons & evidence support which point(s).
Compare and contrast stories in the same genre on their approaches to similar themes and topics.	Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
Read and comprehend literature, including stories, dramas, and poetry, at the high end of the grades 4–5 text complexity band independently and proficiently.	Read & comprehend texts, including social studies, science, and technical texts, at the high end of the grades 4–5 text complexity band independently and proficiently.

CCGPS Reading Standards: Foundational Skills

- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

CCGPS Writing Standards

- Write opinion pieces on topics or texts, supporting a point of view with reasons and information.
- Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- Write narratives to develop real or imagined events using effective technique, descriptive details, and clear event sequences.
- Produce clear & coherent writing in which the development and organization are appropriate to task, purpose, and audience.
- With guidance and support, develop & strengthen writing by planning, revising, editing, rewriting, or trying a new approach.
- With some guidance and support, use technology, including the Internet, to produce & publish writing and to interact & collaborate with others; demonstrate sufficient command of keyboarding to type a minimum of two pages in a single sitting.

5th Grade Standards & Grading Procedures

- Conduct research projects that use several sources to build knowledge through investigation of different aspects of a topic.
- Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
- Draw evidence from literary or informational texts to support analysis, reflection, and research
- Write routinely over extended and shorter time frames for a range of discipline-specific tasks, purposes, and audiences.

CCGPS Speaking and Listening Standards

- Engage effectively in a range of collaborative discussions with diverse partners on *grade 5 topics and texts*, building on others' ideas and expressing their own clearly.
- Summarize text read aloud or information presented in diverse formats, including visually, quantitatively, and orally.
- Summarize the points a speaker makes and explain how each claim is supported by reasons and evidence.
- Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.
- Include multimedia & visual displays in presentations when appropriate to enhance the development of main ideas/themes.
- Adapt speech to a variety of contexts and tasks, using formal English when appropriate to task and situation.

CCGPS Language Standards

- Demonstrate command of the conventions of English grammar and usage when writing or speaking.
- Demonstrate command of the conventions of English capitalization, punctuation, and spelling when writing.
- Use knowledge of language and its conventions when writing, speaking, reading, or listening.
- Determine or clarify the meaning of unknown and multiple-meaning words choosing flexibly from a range of strategies.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
- Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships

CCGPS for Mathematics:

- Write and interpret numerical expressions.
- Analyze patterns and relationships.
- Understand the place value system.
- Perform operations with multi-digit whole numbers and with decimals to hundredths.
- Use equivalent fractions as a strategy to add and subtract fractions.
- Apply and extend previous understandings of multiplication and division to multiply and divide fractions.
- Convert like measurement units within a given measurement system.
- Represent and interpret data.
- Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.
- Graph points on the coordinate plane to solve real-world and mathematical problems.
- Classify two-dimensional figures into categories based on their properties.

GPS for Science:

- Differentiate between observations and ideas
- Use records, tables, or graphs to identify patterns of change
- Identify & find examples of constructive and destructive forces while relating the role of technology to monitoring and controlling these forces
- Explain the difference between physical and chemical change
- Investigate the relationship between electricity and magnetism
- Classify organisms into groups
- Compare and contrast characteristics of learned behaviors and of inherited traits
- Identify plants, animals, single-celled organisms, and multi-celled organisms
- Relate how microorganisms are harmful or beneficial

GPS for Social Studies:

- Explain the causes, major events, and consequences of the Civil War, and analyze the effects of Reconstruction

5th Grade Standards & Grading Procedures

- Describe & explain life in America from the late 19th century to the present, including U. S. involvement in various wars & conflicts, the Great Depression, the New Deal, the Cold War, & significant people and events during the time period
- Locate important places in the United States, both natural and man-made
- Describe and explain how geography affects economic growth and expansion of the U. S.
- Explain the protection of citizens' rights under the constitution, including the process for and history of amendments
- Use economic concepts of trade, opportunity cost, specialization, voluntary exchange, productivity, and price incentives to illustrate historical events.

GPS for Music

- Singing, alone and with others, a varied repertoire of music
- Performing on instruments, alone and with others, a varied repertoire of music
- Reading and notating music
- Improvising melodies, variations, and accompaniments
- Composing and arranging music within specified guidelines
- Listening to, analyzing, and describing music
- Evaluating music and music performances
- Understanding relationships between music, the other arts, and disciplines outside the arts
- Understanding music in relation to history and culture
- Moving, alone and with others, to a varied repertoire of music

GPS for Physical Education:

- Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities.
- Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.
- Participates regularly in physical activity.
- Achieves and maintains a health-enhancing level of physical fitness.
- Exhibits responsible personal and social behavior that respects self and others in physical activity settings.
- Values physical activity for health, enjoyment, challenge, self expression, and/or social–interaction.

GPS for Health Education

- Comprehend concepts related to health promotion and disease prevention to enhance health.
- Analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.
- Demonstrate the ability to access valid information and products and services to enhance.
- Demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
- Demonstrate the ability to use decision-making skills to enhance health.
- Demonstrate the ability to use goal-setting skills to enhance health.
- Demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.
- Demonstrate the ability to advocate for personal, family, and community health.

Core Instructional Materials and Resources (Textbook/Publisher/web links):

English Language Arts: Houghton Mifflin Harcourt StoryTown

Mathematics: Houghton Mifflin: Math Expressions & Math Georgia

Science: Houghton Mifflin Georgia Science

Social Studies: Houghton Mifflin Social Studies: Georgia

Passwords for Student Textbooks

1. Listed below are the websites, usernames, and access codes to retrieve online textbook resources per grade-level and content area for grades K-5.
2. The same username and pass code can be utilized to access the Math, Science, and Social Studies online textbook.

	ENGLISH LANGUAGE ARTS	MATH, SCIENCE, AND SOCIAL STUDIES
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5th Grade Standards & Grading Procedures

Grade 5	www.k6.thinkcentral.com Username: 5classdekalb Password: dekalbstudent5	http://www.eduplace.com/eservices Username: 5classdekalb Password: dekalbstudent5
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Web Links for Parental Support

- CompassLearning & Odysee <http://www.compasslearning.com>
- NetTrekker classic & Netrekker di (Differentiated Instruction) <http://www.nettrekker.com>
- Information on standards-based education <http://edinformatics.com/parents.htm>
- Resources, research tools, and grade-specific activities <http://lightspan.com>
- Educational games for students and advice for parents <http://school.discovery.com>

English language Arts Web Links for Parental Support

- Family Education <http://school.familyeducation.com/reading/cognitive-development/38329.html>
- Web English Teacher <http://www.webenglishteacher.com/readingmain.html>
- Websites http://kisdwebs.katyisd.org/campuses/PE/parentresources/Documents/Reading_Websites_For_Parents.pdf

Mathematics Web Links for Parental Support:

- U.S. Dept. of ED. www.ed.gov/pubs/parents/Math/index.html
- Bi-Lingual Math Ed. <http://www.aaamath.com/>
- Math Education <http://www.math.com/parents.html>
- Online Math Games <http://www.coolmath4kids.com/>

Science Web Links for Parental Support

- Released test items from state testing program <http://www.edinformatics.com/testing/testing.htm>
- Ask-a-scientist. <http://www.madsci.org/>
- Volcanoes <http://volcano.und.edu/>

Social Studies Web Links for Parental Support

- Social Studies Sites for Elementary Students <http://www.ortegaelementary.org/socialstudiessites.htm>
- National Geographic <http://www.nationalgeographic.com/kids/>
- World Almanac for Kids <http://www.worldalmanacforkids.com/explore/timeline.html>
- Statistical data for United Nation countries http://www.un.org/Pubs/CyberSchoolBus/infonation/e_infonation.htm
- Learn about everyday habits and customs from various cultures around the world. <http://www.netlaputa.ne.jp/~tokyo3/e/>
- How to register to vote in the United States <http://www.registervote.com/>

Physical Education and Health Web Links for Parental Support

- <http://www.cdc.gov/NCCDPHP/DNPA/physical/recommendations/young.htm>
- <http://www.americanheart.org/presenter.jhtml?identifier=2155>
- <https://www.healthatoz.com/healthatoz/Atoz/hl/fit/star/kfphyact.jsp>

Grading Scale: Weighted Averages (Board Policy)

A = 90% – 100%	Excellent	D = 70	Passing
B = 80% - 89%	Good	F = below 70	Failing
C = 71% - 79%	Fair		

Grading Policy:

Classwork/Participation - 40 %	Projects 25%
Tests & Quizzes 30%	Homework 5%

Homework Times for Grade 5:

Fifth Grade students should receive between 50 minutes to 75 minutes of content area homework per night and reading for practice and/or pleasure can be beyond this time.