Fifth Grade Yearly Course Syllabus WMES 2021 - 2022 290 S. Metts St. St. George, SC 29477 (843) 563-3231

Teachers:

Evan Eadon - Writing Elizabeth McAlhany-Science Elisabeth Noil-Reading

Room 306 Room 310 Room 305

<u>eeadon@dd4.k12.sc.us</u> <u>emcalhany@dd4.k12.sc.us</u> <u>enoil@dd4.k12.sc.us</u>

Amanda Wozniak-Math Wendi Lynn Riley-Social Studies

Room 308 Room 307

awozniak@dd4.k12.sc.us wriley@dd4.k12.sc.us

<u>Available times</u>: Please call the school, email, or message through Remind to schedule an appointment.

<u>Attendance Policy</u>: The following attendance information is taken from the WMES Student Handbook:

Students will be considered lawfully absent when:

- 1. They are ill.
- 2. There is a death or serious illness in their immediate family.
- 3. There is a recognized religious holiday of their faith.
- 4. They are participating in their field trips or other school activities.
- 5. Unusual circumstances that have been approved by the principal.
- 6. They are suspended by the administration.

Students will be considered unlawfully absent and unexcused when:

- 1. They are willfully absent without the knowledge of their parent/guardian.
- 2. They are absent with the knowledge of their parent/guardian, but the absence does not fall within the reasons listed as "lawful."

# **Grading Policy:**

30% Class Participation- (Ex. AR tests, math facts, Morning work, review skills, practice work, homework, etc.)

40% Formative Assessments- (Ex. Spelling tests, and checking for understanding, daily work, and quizzes)

30% Summative Assessments- (Ex. Writing prompts, projects, unit tests, and all other major assignments)

# Elementary Related Arts:

- E- Excellent (100%- 80%)
- S- Satisfactory (79% 60%)

### U- Unsatisfactory (59% or below)

#### Grading Scale:

A: 90 - 100

B: 80 - 89 C: 70 - 79

D: 60 - 69

F: 59 and below

\*Please note: No candy or treats of any kind can be sent in for birthdays or special occasions. A letter will follow to explain this in more detail.

#### Subject Information:

Title: Fifth Grade Mathematics (Ms. Wozniak)

Materials: Math Textbook, math journal, pencil, daily materials that were sent home

#### Yearly Course Objectives:

- Number & Operations: The student will demonstrate through the mathematical processes an understanding of the place value system; the division of whole numbers; the addition, subtraction, multiplication and division of decimals; the relationships among whole numbers, fractions, and decimals; and accurate, efficient, and strategies of adding, subtracting, multiplying and dividing fractions.
- Algebra: The student will write and interpret numerical expressions and analyze patterns and relationships
- <u>Measurement and data</u>: The student will demonstrate through the mathematical processes an understanding of the units and systems of measurement and the application of tools and formulas to determine measurement, as well as conversion and representing and interpreting data. Concepts of volume will also be included in this unit.
- <u>Geometry:</u> The student will demonstrate through the mathematical processes an understanding of graphs on a coordinate plane, and classifying two-dimensional figures into categories based on their properties.

Calendar: The content order in the following calendar will remain as it is throughout the year; however, the timeframe may change depending on students' needs. For example: algebra may last for 3 weeks instead of 4 weeks or may it take 6 weeks for students to master the content. The length of each unit may vary slightly.

Unit	Timeframe	Standards
Unit 1: Decimals: read, write, compare, round	18 days	5.NSBT.1, 5.NSBT.2, 5.NSBT.3, 5.NSBT. 4
Unit 2: Algebra: Order of operations, Evaluate expressions, 2 rule patterns	18 days	5.ATO.1, 5.ATO.2, 5.ATO.3, 5.G.1, 5.G.2
Unit 3: Multiplication and Division	14 days	5.NSBT.5, 5.NSBT.6
Unit 4: Decimal Operations	22 days	5.NSBT.7, 5.NSBT.2

<sup>\*</sup>No flip flops/shower shoes (slides) may be worn for safety purposes

Unit 5: Fraction operations	27 days	5.NSF.1, 5.NSF.2, 5.NSF.3, 5.NSF.4, 5.NSF.5, 5.NSF.6, 5.NSF.7
Unit 6 : Fraction Line Plots	9 days	5.MDA.2
Unit 7: Quadrilaterals	9 days	5.G.3, 5.G.4
Unit 8: Volume	14 days	5.MD.3, 5.MDA.4
Unit 9: Metric Conversions	10 days	5.MDA.1

Title: Fifth Grade Social Studies (Mrs. Riley)

Materials:

Pearson Social Studies textbook USA Social Studies Weekly Pearson Leveled Readers

Yearly Course Objective:

Mastery of South Carolina State Curriculum Standards for 5th Grade in Social Studies. An outline of Standards mastery by social studies strategy and skills is listed below in the monthly instructional chart.

#### Resources:

Texts, calendars, timelines, maps, charts, tables, graphs, flow charts, diagrams, photographs, illustrations, paintings, cartoons, documents, letters, censuses, artifacts, models, aerial photos, satellite-produced images, and geographic information systems.

\*The following pacing guide is the overall plan, but the number of days may change depending on the students' needs.

Unit	Timeframe	Standards
Unit 1: Creating Classroom Culture	10 days	Procedures and Deconstructed skills CO,
		CE, P, CX, CC, E
Unit 2: Civil War/Reconstruction 4th	10 days	4.5.CO, 4.5.CE, 4.5.P, 4.5.CX, 4.5.CC,
grade Review		4.5.E
Unit 3: Expansion and Migration	30 days	5.1.P, 5.1.CX, 5.1.CC, 5.1.CE, 5.1.CO,
		5.1.E
Unit 4: Federal Expansion	25 days	5.2.CE, 5.2.CX, 5.2.CO, 5.2.CC, 5.2.P,
		5.2.E
Unit 5: America as a World Leader	30 days	5.3.CE, 5.3.P, 5.3.CX, 5.3.CO, 5.3.CC,
		5.3.E
Unit 6: Social Changes	30 days	5.4.CO, 5.4.CE, 5.4.CC, 5.4.P, 5.4.CX,
		5.4.E
Unit 7: Modern America	25 days	5.5.P, 5.5.CC, 5.5.CE, 5.5.CX, 5.5.CO,
		5.5.E

Title: Fifth Grade Science (Mrs. McAlhany)

Textbook: Pearson Science Textbook

Materials: Science Journal

### Yearly Course Objective:

Mastery of South Carolina State Curriculum Standards for 5th Grade in Science. An
outline of Standards mastery by Science strategy and skills is listed below in the monthly
instructional chart.

<sup>\*</sup>Calendar: The content order in the following calendar will remain as it is throughout the year; however, the timeframe may change depending on students' needs.

Unit	Timeframe	Standards
Unit 0: Creating Classroom Culture	10 days	Procedures and skills
Unit 1: Science and Engineering: Scientific Inquiry/Process	33 days	5.S.1A, 5.S.1B
Unit 2: Physical Science: Mixtures and Solutions	38 days	5.P.2A, 5.P.2B
Unit 3: Earth Science: Changes in Landforms & Oceans	31 days	5.E.3A, 5.E.3B
Unit 4: Life Science: Interdependent Relationships in Ecosystems	34 days	5.L.4A, 5.L.4B
Unit 5: Physical Science: Forces and Motion	30 days	5.P.5 <i>A</i>

Title: Fifth Grade Reading (Ms. Noil)

Textbooks: Junior Great Books (GT only); Macmillan/McGraw-Hill - Treasures

Materials: Reading notebook, Independent reading book, class novel.

### Yearly Course Objectives:

- Quoting accurately from the text to analyze the meaning of the text
- Summarizing using key details
- Citing evidence within a text to support inferences and conclusions
- Text structures & features
- Literary elements
- Comparing and contrasting presentation of information
- Analyze theme development over the course of a text.

Calendar: The content order in the following calendar will remain as it is throughout the year; however, the timeframe may change depending on students' needs.

<sup>\*</sup>The following pacing guide is the overall plan, but the number of days may change depending on the students' needs.

Quarter: Units	45 days	<ul> <li>Citing text evidence to support inferences and conclusions; summarize the text</li> <li>Literary elements: citing to analyze and explaining the impact</li> <li>Figurative language, meaning and tone</li> <li>Cause and effect relationships to determine the meaning of words</li> <li>Quoting accurately from the text to analyze meaning</li> <li>Summarize a text citing key details</li> <li>Use meaning of text to determine meaning of word/phrase</li> <li>Compare and contrast presentations to identify how they are the same and different</li> </ul>
Quarter: Unit	42 days	Compare and contrast presentations to identify how they are the same and different Point of View and how it impacts the story How the author uses words to clarify meaning Primary and secondary accounts Text structures How an author uses reasons and evidence to support their point Text-dependent analysis
Quarter: Units	43 days	<ul> <li>Compare and contrast the treatment of similar themes</li> <li>Author's choice of words and how they shape meaning</li> <li>How text structures contribute to meaning</li> <li>Text features</li> <li>Compare and contrast events, topics, concepts, and ideas from primary and secondary sources</li> <li>Compare and contrast primary and secondary accounts of the same event or topic</li> <li>Understand how the use of figurative language, dialogue, imagery, idioms, adages, and proverbs from a text give meaning to the reader</li> </ul>
Quarter: v/ Testina	35 days	<ul><li>Review of all standards</li><li>State testing</li></ul>

Title: Fifth Grade Writing (Mrs. Eadon)

Materials: Writing Folder, Word Study Folder

## Yearly Course Objectives:

Write arguments to support claims with clear reasons.

- Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.
- Write narratives to develop real or imagined experiences or events using effective techniques, well-chosen details, and well-structured event sequences.
- Writing to respond to reading (text-dependent analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations.
- Demonstrate command of the conventions of Standard English grammar and usage when writing and speaking.

- Demonstrate command of the conventions of Standard English capitalization, punctuation, and spelling when writing.
- Write independently, legibly, and routinely for a variety of tasks, purposes, and audiences over short and extended time frames.
- Calendar: The content order in the following calendar will remain as it is throughout the year; however, the timeframe may change depending on students' needs.

		Timetrame may change depending on students needs.
Quarter	Timeframe	Topics in Unit
1" Quarter:	38 days	<ul> <li>W6.1 - Write routinely and persevere in writing tasks (respond to reading response questions; RACER)</li> <li>RL5.1 Writing to respond to reading (text-dependent analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations.</li> <li>W3.1 - Gather ideas from texts. multimedia, and personal experience to write narratives</li> <li>W5.1 - Apply correct usage of capitalization</li> <li>W5.2 Use: a. apostrophes and quotation marks; and b. commas for appositives, to set off the words yes and no, to set off a tag question from the rest of the sentence, and to indicate direct address.</li> </ul>
		RL10.2 Determine the meaning of an unknown word using knowledge of base  wands and Cookle and Latin offices.
2 <sup>rd</sup> Quarter:	39 days	<ul> <li>words and Greek and Latin affixes</li> <li>W2.1 - Write informative/explanatory texts</li> <li>RL5.1 Writing to respond to reading (text-dependent analysis (TDA)):         Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations.     </li> <li>W4.1 When writing: a. show knowledge of the function of conjunctions, prepositions, and interjections; b. form and use the perfect verb tenses; d. recognize and use appropriate continuity or shifts in verb tense</li> <li>RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes</li> </ul>
3™ Quarter:	43 days	<ul> <li>W1.1 - Write Arguments</li> <li>rL5.1 Writing to respond to reading (text-dependent analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations.</li> <li>W4.1 When writing: a. show knowledge of the function of conjunctions, prepositions, and interjections; and e. use correlative conjunctions</li> <li>RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes</li> </ul>
4™ Quarter:	35 days	<ul> <li>REVIEW</li> <li>RL5.1 Writing to respond to reading (text-dependent analysis (TDA)):         Determine meaning and develop logical interpretations by making         predictions, inferring, drawing conclusions, analyzing, synthesizing,         providing evidence, and investigating multiple interpretations.</li> <li>RL10.2 Determine the meaning of an unknown word using knowledge of base         words and Greek and Latin affixes</li> <li>Review of all standards</li> <li>State testing</li> </ul>