Fifth Grade Yearly Course Syllabus

WMES 2021 - 2022

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St. George, SC 29477

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Teachers:

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

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

Attendance Policy: 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.

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

Subject Information:

Title: Fifth Grade Mathematics (Mrs. 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
* **Measurement and data:** 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.
* **Geometry:** 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 |
| 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 grade Review | 10 days | 4.5.CO, 4.5.CE, 4.5.P, 4.5.CX, 4.5.CC, 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.

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

\*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.5A |

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.

| Quarter | Timeframe | Topics in Unit |
| --- | --- | --- |
| 1st Quarter:  2 Units | 45 days | * Citing text evidence to support inferences and conclusions; summarize the text * Literary elements: citing to analyze and explaining the impact * Figurative language, meaning and tone   Cause and effect relationships to determine the meaning of words   * Quoting accurately from the text to analyze meaning * Summarize a text citing key details * Use meaning of text to determine meaning of word/phrase * Compare and contrast presentations to identify how they are the same and different |
| 2nd Quarter:  1 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 |
| 3rd Quarter:  2 Units | 43 days | * Compare and contrast the treatment of similar themes * Author’s choice of words and how they shape meaning * How text structures contribute to meaning * Text features * Compare and contrast events, topics, concepts, and ideas from primary and secondary sources * Compare and contrast primary and secondary accounts of the same event or topic * Understand how the use of figurative language, dialogue, imagery, idioms, adages, and proverbs from a text give meaning to the reader |
| 4th Quarter:  Review/ Testing | 35 days | * Review of all standards * State testing |

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-dependant 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.

| Quarter | Timeframe | Topics in Unit |
| --- | --- | --- |
| 1st Quarter: | 38 days | * W6.1 – Write routinely and persevere in writing tasks (respond to reading response questions; RACER) * RL5.1 Writing to respond to reading (text-dependant analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations. * W3.1 – Gather ideas from texts. multimedia, and personal experience to write narratives * W5.1 – Apply correct usage of capitalization * 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. * RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes |
| 2nd Quarter: | 39 days | * W2.1 – Write informative/explanatory texts * RL5.1 Writing to respond to reading (text-dependant analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations. * 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 * RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes |
| 3rd Quarter: | 43 days | * W1.1 – Write Arguments * rL5.1 Writing to respond to reading (text-dependant analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations. * W4.1 When writing: a. show knowledge of the function of conjunctions, prepositions, and interjections; and e. use correlative conjunctions * RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes |
| 4th Quarter: | 35 days | REVIEW   * RL5.1 Writing to respond to reading (text-dependant analysis (TDA)): Determine meaning and develop logical interpretations by making predictions, inferring, drawing conclusions, analyzing, synthesizing, providing evidence, and investigating multiple interpretations. * RL10.2 Determine the meaning of an unknown word using knowledge of base words and Greek and Latin affixes * Review of all standards * State testing |