**6th Grade: Miss Mathis**

**Scope and Sequence 2018-2019**

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| **Grammar** | * **Unit 1: The Sentence** * *Kinds of Sentences, Complete Subjects and Predicates, Simple Subjects and Predicates, Imperatives and Interrogatives, Compound Subjects, Compound Sentences, Conjunctions, Complex Sentences, Fragments and Run-Ons*   **Unit 2: Nouns**   * *Recognizing Nouns, Common and Proper Nouns, Singular and Plural Nouns, Possessive Nouns, Plural and Possessive Nouns*   **LC1.0, 1.1, 1.2** | * **Unit 3: Verbs** * *Action Verbs, Main Verbs and Helping Verbs, Direct Objects, Transitive and Intransitive verbs, Being Verbs and Linking Verbs, Simple Verb Tenses, Perfect Tenses, Regular and Irregular Verbs, Subject-Verb Agreement, Contractions*   **LC1.0, 1.1, 1.2**  **Unit 4: Modifiers**  *Adjectives, Articles and Demonstratives, Comparing with Adjectives, Comparing with More and Most, Proper Adjectives, Adverbs, Comparing with Adverbs,*  *Negatives, Adjective or Adverb*  **LC1.0, 1.1, 1.2**   * **CCSS ELA: 7.L.1b, 9.L.1a, 10.L.1a, 6.L.1a-1d** | **Unit 5: Capitalization and Punctuation**   * *Reviewing End Punctuation, Proper Nouns and Adjectives, Interjections, Commas in a Series, More Uses for Commas, Abbreviations, Quotations, and Titles*   **LC1.0, 1.1, 1.2. 1.3, 1.4**  **Unit 6: Pronouns**   * *Pronouns and Antecedents, Subject and Object Pronouns, Possessive Pronouns, Pronouns After linking Verbs, Pronouns in Compounds, Using Who, Whom, and Whose, and Indefinite Pronouns*   **LC1.0, 1.1, 1.5**   * **Unit 7: Prepositional Phrases** * *Prepositions, Adjective Phrases, Adverb Phrases, Preposition or Adverb, Using Prepositions Correctly*   **LC1.0, 1.1, 1.2** |
| **Reading** | **Theme 1: Courage**  *“Hatchet”*  **R1.1, 2.1, 2.4, LS2.4, R2.1, W1.4**  *“Passage to Freedom”*  **R2.4, 2.6, 2.7, R2.1, 2.4, W1.4**   * *“Climb or Die”* * **R2.4, 2.7, 3.3** * *“The True Confessions of Charlotte Doyle”* * **R2.4, 2.7, W1.3, R2.4**   **Novel Unit:**   * *Where the Red Fern Grows by Wilson Rawls* * **R2.7, 2.8, LS2.3, 2.5**   **Theme 2: What Really Happened?**  *“Amelia Earhart: First Lady of Flight”*   * **R2.7, 2.8, R2.4, LS1.9** * *“The Girl Who Married the Moon”* * **R1.1, 2.7, 3.4, 3.7** * *“Dinosaur Ghosts”* * **R2.3, R2.1, W1.4**   **Theme 3: Growing Up**  *“Last Summer with Maizon”*   * **R2.4, 2.6, 2.7, 3.8**     **CCSS ELA: 6.W.8, 6.W.2a-2f, 6.RIT.7, 6.RIT.1, 2, 8, 6.ST.6, 8, 7.L.3, 6.SL.4, 6.LIT.10, 6.RIT.8, 6.H/SS.6, 6.L.4, 6.RIT.2, CCSS H/SS: 6.H/SS.1, 2, 6, 6.ST.2, 6.L.4a-4d, 6.L.5a-5c, 6.L.3, 7.L.3, 6.L.6, 6.L.4, 6.L.9, 6.SL.4, 6.SL** | **Theme 3: Growing Up: (Continued)**   * *“The Challenge”* * **R1.2, 2.1, 2.6, 2.7, 2.8, 3.2, 3.3, 3.7** * *“The View from Saturday”* * **R2.1, 2.4, 2.7, 3.2, 3.5, 3.7**   **Theme 4: Discovering Ancient Cultures**  *“Lost Temple of the Aztecs”*  **R2.3, 2.6, 3.8, R2.1, W1.4**  *“The Great Wall”*   * **R2.4, 2.3, 2.7, 3.7, R2.1, 2.4** * *“The Royal Kingdoms of Ghana, Mali, and Songhay”* * **R2.2, 2.4, R2.4**   **Novel Unit:**  *The Westing Game by Ellen Raskin*  **W2.0, 2.4, LS2.3**  **Theme 5: Doers and Dreamers**  *“A Kind of Grace”*   * **R2.1, 2.4, 2.7, 2.8, W1.4, 2.3** * *“Under the Royal Palms”* * **R2.1, 2.7, R2.1, W1.2, 1.5, 2.3**   **CCSS ELA: 6.RIT, 6.W.2a-2f, 6.W.6, 7, 8, 9a** | **Theme 5: Doers and Dreamers: (Continued)**   * *“Chuck Close, Up Close”* * **R2.2, 2.7**   **Theme 6: New Frontiers: Oceans and Space**  *“The Adventures of Sojourner”*   * **R2.1, 2.3, 2.4, 2.6, 2.7, 2.8, R2.5**   *“Franklin R. Chang-Diaz”*   * **R2.6, 2.7, 2.8, R2.4** * *“Beneath Blue Waters”* * **R2.4, W2.3** * *“Out There”* * **R2.2, 2.3, 2.4, 2.7, 3.5, R2.6, 2.8**   Novel Unit:  *The Giver by Lois Lowry*  **W2.0, 2.4, LS2.0, 2.3**  *Enrichment and Intervention*  *Cumulative Review*  *Final Assessments*  *Looking Ahead Activities*   * **CCSS ELA: 6.W.3a-3e** |
| **Math** | **Unit 1: Fractions and Decimals**  *Chapter 1: Number Patterns and Fractions*  **NS1.4, NS 2.4, MR1.1, 1.2, 1.3, 2.4, 2.5, 2.7, 3.1, 3.2**  *Chapter 2: Compare and Order Numbers*  **NS1.0, 1.1 MR1.0, 1.1, 1.3, 1.0, 2.1, 2.2, 2.4, 2.5, 2.7, 3.1, 3.2, 3.3**   * *Chapter 3: Add and Subtract Fractions and Mixed Numbers* * **NS2.0, 2.1, 2.4, MR1.1, 1.2, 1.3, 2.2, 2.4, 3.2, 3.3** * ***Unit 1 Test***   **Unit 2: Integers, Expressions, and Equations**  *Chapter 4: Multiply and Divide Fractions and Decimal Operations*  **NS2.0, 2.1, 2.2, MR1.0, 1.1, 1.3, 2.0, 2.1, 2.5, 2.6, 2.7, 3.1, 3.3**   * *Chapter 5: Operations with Integers* * **NS1.5, NS2.0, 2.3, MR1.1, 1.3, 2.1, 2.4, 2.5, 2.7, 3.1, 3.2, 3.3** * *Chapter 6: Order of Operations* * **NS1.1, 2.0, 2.3, MR1.1, 1.3, 2.2, 2.4, 2.5, 3.2, AF1.3, 1.4**   *Chapter 7: Expressions and Formulas*  **NS2.0, AF1.0, 1.2, 1.3, 3.1, 3.2, MR1.1, 1.2, 1.3, 2.4, 2.7, 3.0, 3.2, 3.3**  *Chapter 8: Solve Equations*   * **NS1.0, AF1.0, 1.1, MR1.0, 1.1, 1.3, 2.3, 2.4, 2.5, 2.7, 3.0, 3.2, 3.3** * ***Unit 2 Test*** * **CCS Math: 6.RP, 6.NS, 6.NS.5.5, 5.7, 6.NS.6, 6a-6c, 6.NS.7c, 6.MP, 6.MP.1-8, 6.NS.1-3, 6.EE, 6.EE.1-2c, 3, 4, 7** | **Unit 3: Ratios, Proportions, and Percent**  *Chapter 9: Ratios, Rates, and Proportions*  **NS1.0, 1.2. 1.3, AF2.0, 2.2, 2.3, MR1.0, 1.1, 1.3, 2.0, 2.2, 2.4, 2.5, 2.7, 3.2, 3.3**   * *Chapter 10: Solving Proportions* * **NS1.0, 1.3, AF2.0, 2.2, MR1.1, 1.3, 2.1, 2.2, 2.4, 2.5, 3.0, 3.2, 3.3**   *Chapter 11: Percent and Decimals, Fractions, and Proportions*  **NS1.0, 1.2. 1.4, MR1.1, 2.1, 2.4, 2.6, 2.7, 3.1, 3.2, 3.3**  *Chapter 12: Using Percent*  **NS1.4, MR1.0, 1.1, 1.3, 2.0, 2.4, 2.5, 3.0, 3.1, 3.2, 3.3**  ***Unit 3 Test***  **Unit 4: Analyzing data and Using Probability**  *Chapter 13: Collecting and Organizing Data*  **SDAP1.0, 1.1, 1.2, 1.3, 1.4, 2.0, 2.2, 2.3, 2.4, MR1.0, 1.1, 1.2, 1.3, 2.4**  *Chapter 14: Data Displays*  **Gr.5 SDAP1.2, SDAP2.0, 2.2, 2.3, 2.4, MR1.1, 1.2, 1.3, 2.3, 2.4, 2.5, 3.1, 3.2, 3.3**   * *Chapter 15: Finding Probability and Outcomes* * **SDAP3.0, 3.3, 3.4, MR1.1, 1.2, 2.3, 2.4, 2.5, 3.3** * *Chapter 16: Disjoint, Independent, and Dependent Events* * **SDAP2.2, 3.0, 3.1, 3.2, 3.3, MR1.0, 1.1, 1.2, 1.3, 2.0, 2.4, 2.5, 3.3** * ***Unit 4 Test***   **CCS Math: 6.RP, RP.1-2, 6.RP.3-3d, 6.SP, 6.SP.1, 6.SP.2-3, 6.SP.5a-5d, 7.SP** | **Unit 5: Geometric Figures, Measurement, and Area**  *Chapter 17: Angles and Triangles*  **MG2.0, 2.1, 2.2, 2.3, MR1.0, 1.1, 2.0, 2.4, 2.5, 2.7, 3.1**   * *Chapter 18: Polygons* * **NS1.2. 1.3, MG2.0, 2.3, MR1.1, 1.2, 2.3, 2.4, 2.5, 2.7, 3.1, 3.2, 3.3** * *Chapter 19: Converting Measurements* * **AF1.0, 2.0, 2.1, MR1.0, 1.1, 1.2, 2.0, 2.4, 2.5, 2.7, 3.1**   *Chapter 20: Area and Circumference*  **AF1.2, 3.0, 3.1, 3.2, MG1.0, MR1.1, 2.0, 2.2, 2.4, 2.5, 2.6, 2.7**  ***Unit 5 Test***  **Unit 6: Surface Area, Volume, and Graphing**   * *Chapter 21: Surface Area of Prisms and Cylinders* * **Gr.5 MG2.3, AF3.0, 3.1, 3.2, MR1.0, 1.1, 2.0, 2.1, 2.4, 2.5, 2.7, 3.1, 3.2, 3.3**   *Chapter 22: Volume of Prisms and Cylinders*  **AF3.0, 3.1, MG1.0, 1.1, 1.2, 1.3, 2.1, 2.4**   * *Chapter 23: Graphing: Review and Preview* * **Gr.5 AF1.4, 1.5, Gr.7 AF3.3, AF1.0, MR1.0, 1.1, 1.2, 1.3, 2.0, 2.1, 2.3, 2.4, 3.3** * ***Unit 6 Test*** * *Enrichment and Intervention* * *Cumulative Review* * *Final Assessments* * *Looking Ahead Activities*   **CCS Math: 6.RP.3-3d, 6.EE.6, 6.G** |
| **Science** | **Unit A: Planet Earth**  *Chapter 1: Earth’s Structure*  **1.b, 4.a, 7.a-h**   * *Chapter 2: Shaping Earth’s Surface* * **2.a, 2.b, 2.c, 2.d, 7.a-h**   **Unit B: The Dynamic Earth**  *Chapter 3: Evidence of Plate Tectonics*  **1.a, 1.b, 1.c, 1.e, 1.f, 4.c, 7.a-h**   * *Chapter 4: Mountains, Earthquakes, and Volcanoes* * **1.b, 1.d, 1.e, 1.f, 1.g, 2.d, 3.a, 7.a-h** | **Unit C: Earth’s Energy Supply**  *Chapter 5: Heating Earth*  **3.a, 3.c, 4.a, 4.b, 4.d, 7.a-h**   * *Chapter 6: Energy and Weather* * **4.a, 4.d, 7.a-h**   **Unit D: Ecology**  *Chapter 7: The Biosphere*  **5.a, 5.b, 5.e, 7.a-h**  *Chapter 8: Roles of Living Things*  **5.a, 5.b, 5.c, 5.d, 7.a-h**  *Chapter 9: Populations*  **2.d, 5.e, 7.a-h** | **Unit E: Ecology**  *Chapter 10: Energy Resources*  **3.b, 6.a, 6.b, 7.a-h**  *Chapter 11: Material Resources*  **6.b, 6.c, 7.a-h**    * *Earth Week Topics* * *Environmental awareness*   *Conservation and recycling*   * *Gardening* * *Recycled art/repurposing*   *Lab*   * *Scientific method* * *Experiments*   *Science projects*  **7.a-h**  *Enrichment and Intervention*   * *Cumulative Review* * *Final Assessments* * *Looking Ahead Activities* |
| **Social Studies** | **Unit 1: Introduction to World History**  *Chapter 1: The Tools of History*  **HSS6.1, 6.1.1, 6.1.2, 6.1.3, 6.2, 6.2.5, 6.2.9, CST1, 3, REP1, 2, 3, 4, 5, HI2, 3, 4, 5**   * *Chapter 2: The Earliest Human Societies* * **HSS6.1, 6.1.1, 6.1.2, 6.1.3, 6.2, 6.2.2, 6.2.9, CST3, REP1, 3, HI1, 2, 3**   **Unit 2: Early Civilizations of Southwest** Asia  *Chapter 3: Ancient Mesopotamia*  **HSS6.1, 6.1.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2, 6.2.3, 6.2.9, CST1, 3, HI1, 2, 3**   * *Chapter 4: Early Empires* * **HSS6.2, 6.2.1, 6.2.2, 6.2.3, 6.2.4, 6.2.9, 6.3.4, 6.4, 6.4.5, CST3, HI1, 2, 3**   **Unit 3: Ancient Africa**  *Chapter 5: Ancient Egypt*  **HSS6.2, 6.2.1, 6.2.2, 6.2.3, 6.2.5, 6.2.6, 6.2.7, 6.2.9, CST1, 2, 3, REP3, 4, HI1, 2, 3**  *Chapter 6: Kush and Other African Kingdoms*  **HSS6.2, 6.2.1, 6.2.6, 6.2.8, 6.2.9, CST1, 2, 3, REP2, HI1, 2, 3** | **Unit 4: Ancient Asian and American** Civilizations  *Chapter 7: Ancient India*  **HSS6.2, 6.2.1, 6.2.2, 6.2.9, 6.5, 6.5.2, 6.5.3, 6.5.4, 6.5.5, 6.5.6, 6.5.7, CST1, 3, REP1, 3, 4, 5, HI1, 2, 3, 4, 5, 6**  *Chapter 8: Ancient China*  **HSS6.2, 6.2.1, 6.2.2, 6.2.9, 6.6, 6.6.1, 6.6.2, 6.6.3, 6.6.4, 6.6.5, 6.6.6, 6.6.7, 6.6.8, CST1, 3, REP2, 4, HI1, 3**   * *Chapter 9: Ancient America* * **HSS6.2.9, 7.7, 7.7.1, 7.7.2, 7.7.3, 7.7.4, 7.7.5, CST1, 3, REP2, 3, HI2, 3, 5**   **Unit 5: The Roots of Western Ideas**  *Chapter 10: The Hebrew Kingdoms*  **HSS6.3, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.7, 6.7.5, CST1, 2, 3, HI1, 2, 3**   * *Chapter 11: Ancient Greece* * **HSS6.2, 6.2.9, 6.4, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.4.6, 6.4.8, CST3, REP4, HI2, 3** | Unit 5: The Roots of Western Ideas (Continued)  *Chapter 12: Classical Greece*  **HSS6.4, 6.4.1, 6.4.2, 6.4.4, 6.4.6, 6.4.7, CST1, 3, REP2, HI1, 2, 3**    * **Unit 6: Ancient Asian and American Civilizations** * *Chapter 13: The Rise of Rome* * **HSS6.7, 6.7.1, 6.7.2, 6.7.3, 6.7.4, 6.7.8, 7.1, 7.1.1, 7.1.2, 7.1.3, 7.7.1, CST1, 2, 3, HI1, 2, 3**   *Chapter 14: The Birth of Christianity*  **HSS6.2, 6.2.9, 6.3.2, 6.7, 6.7.5, 6.7.6, 6.7.7, 7.1, CST1, 2, 3, HI1, 2, 3**  *Chapter 15 Rome’s Decline and Legacy*  **HSS6.2.9, 6.7, 6.7.7, 6.7.8, 7.1, 7.1.1, 7.1.2, 7.1.3, CST3, REP1, 2, HI1, 2, 3, 6**  *Enrichment and Intervention*  *Cumulative Review*  *Final Assessments*  *Looking Ahead Activities* |

*\*The standards printed in red are for California State Standards. The standards printed in blue are for Common Core Standards.*

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| **Writing** | **Writing to Express an Opinion**   * *Supporting an 0pinion, Elaborating Reasons, Organizing Reasons, Writing with Voice, Introductions and Conclusions, and The Writing Process*   **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, WS1.0, 1.2, 1.4, 1.6**    * **Writing to Persuade** * *Supporting Your Goal and Reasons, Answering Objections, Organizing an Argument, Introductions and Conclusions, Writing with Voice, and The Writing Process* * **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, W1.0, 1.2, 1.3, 1.4, 1.6, W2.0, 2.5**   **CCSS ELA: 7.L.1b, 6.W.1a-1e, 6.W.3a-3e, 6.W.4, 6.W.5** | **Writing to Compare and Contrast**   * *Explore Your Topic, Organizing Your Essay, Introductions and Conclusions, Topic Sentences, and The Writing Process*   **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, WS1.0, 1.1, 1.2, 1.3, 1.4, 1.5. 1.6**   * **Writing a Research Report** * *Explore Your Topic, Finding the Best Information, Plan Your Report, Writing from an Outline, Introductions and* * *Conclusions, and The Writing Process* * **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, W1.0, 1.1, 1.2, 1.3, 1.4, 1.5. 1.6, 2.0, 2.3** | * **Writing a Personal Narrative** * *Explore Your Topic, Organizing Your Narrative, Good Beginnings, Writing with Voice, Good Endings, and The Writing Process*   **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, W1.0, 1.3, 1.6, 2.0, 2.1**  **Writing a Story**  *Character and Setting, Developing a Plot, Dialogue, Narrating a Story and The Writing Process*  **LC1.0, 1.1, 1.2, 1.3, 1.4, 1.5, W2.0, 2.1**  **Graduation speeches**  *Enrichment and Intervention*   * *Cumulative Review* * *Final Assessments* * *Looking Ahead Activities*   **CCSS ELA: 6.L.2a, 6.W.3a-3e** |