***Syllabus 3rd Grade***

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| MONTH | ELA | MATH | SCIENCE | SOCIAL STUDIES |
| Sept | Unit 1A: *The Case of the Gasping Garbage* Observing the world around us. Readers understand characters’ motivations and actions in stories and that characters’ actions impact the sequence of events in a story.Writing: Introduce characters and/ or a narrator. Use dialogue to show character’s responses and develop experiences and events.. Draft, revise and edit writing. | Unit 1: Addition and Subtraction within 1,000 Operations and algebraic thinking/ Number and operations in base tenUnit 2: Representing and Interpreting data/ Measurement   | Unit 1: Matter and Measurement:Properties of matter/ measure compare and record physical properties of objects using standard units of measurement | Unit 1: Introduction to world geography and world communities: What are the important features of communities throughout the world? Unit 4 B:Ready Gen: *What is a Government?* Becoming an Active Citizen: Readers understand that texts contain a main idea and details to support it. Writing: Opinion Writing: See Unit 4A |
| Oct | Unit 1B: *At the Root of It* Observing the world around us: Readers understand main ideas by looking at facts and details used to support them. Readers understand how writers use text features and illustrations to support the main idea and details.Writing: Explanatory text: researching, planning, drafting, revising and editing.Paragraph structure/ Essay structure | Unit 3: Understanding multiplication, Operations and algebraic thinkingUnit 4: Multiplication facts and strategies | Cont Unit 1 | Cont Unit 1: Map skills: identify continents and countries, understanding how people adapt to their environment, use of natural resources  |
| Nov | Unit 2A: *The Year of Miss Agnes* Connecting character, culture and community: Readers understand that a character contributes to a sequence of events. Texts have a central message that is conveyed through the actions of a character. Writing: Narrative text will establish a situation, introduce a narrator and characters, and organize a sequence of events. Draft, revise, edit writing | Unit 5: Using multiplication facts Unit 6: Understanding division, Operations and algebraic thinkingUnit 7: Division facts and strategies, Operations and algebraic thinking | Unit 2: Energy: How can energy be changed from one form to another/ Observe, identify and describe a variety of forms of energy including sound, heat, mechanical, electrical and chemical. | Unit 2: Africa: How do culture, history, geography, people and government shape the development of a community? |
| Dec | Unit 2B: *What is a Community?: from A to Z* Connecting character, culture and community:Readers understand that texts’ ideas are clearly presented through photographs, illustrations, captions, text boxes, glossaries, maps, diagrams, and charts.Writing: Explanatory text: introduce a topic, develop a topic with facts, definitions and details, group related information. Draft, revise and edit.  | Cont’ Unit 7Unit 8: Understanding Fractions, Number and operationsUnit 9: Compare Fractions, Number and operations |  Cont Unit 2 | Cont Unit 2 Africa  |
| Jan | Unit 3A: *Storm in the Night*Readers explore oral histories that transmit experience, have a point of view, express an opinion and/or central theme. Writing: Opinion writing: Clearly state an opinion. Support the opinion with facts, reasons and details from multiple texts. Draft, revise and edit. | Continue Unit 8Unit 9: Comparing and ordering fractions | Cont Unit 2 | Unit 3: AsiaHow do culture, history, geography, people and government shape the development of a community? |
| Feb | Unit 3B: *Weather by Seymour Simon*Readers explore content to understand cause and effect. Readers seek answers to research questions using informational texts. Writing: Explanatory Writing: introducing a topic, grouping related information in paragraphs. Use linking words and phrases to connect ideas. Use research to take notes on sources. Draft, revise and edit. | Unit 11: Perimeter and Area: Measurement and Date | Unit 3: Simple machines: How do simple machines help us move objects? Observe and describe the application and force or the use of simple machines. | Cont Unit 3: Asia |
| Mar | Review and Test Prep | Unit 10: Measurement and Data: time, length, liquid volume and massBegin test review |  Cont Unit 3 | Unit 4: Europe:How do culture, history, geography, people and government shape the development of a community? |
| Apr | Review and Test Prep | Review and Test Prep | Unit 4: Plant and Animal Adaptations:How are animals well suited to live in their environments? | Cont Unit 4: Europe |
| May | Unit 4A: *Behind Rebel Lines*  Becoming an Active Citizen:Readers understand that characters’ roles influence the events, plot and theme in a story. Readers understand that characters’ actions reveal big ideas and themes. Writing: Opinion Writing: Create a thesis statement and support with reasons and facts or details from multiple texts. Draft, revise and edit. | Unit 12: Geometry: Two dimensional shapes | Cont Unit 4 | Unit 5: South AmericaHow do culture, history, geography, people and government shape the development of a community? |
| Jun | Literary Study: Chapter bookJames and the Giant Peach (301)Tale of Despereaux (302)Determining themeCharacter analysisHow setting context enhances plotLiterary language | Getting ready for fourth grade, review | Cont Unit 4 | Cont Unit 5 |