***Syllabus 3rd Grade***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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 ten  Unit 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 thinking  Unit 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 thinking  Unit 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 7  Unit 8: Understanding Fractions, Number and operations  Unit 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 8  Unit 9: Comparing and ordering fractions | Cont Unit 2 | Unit 3: Asia  How 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 mass  Begin 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 America  How do culture, history, geography, people and government shape the development of a community? |
| Jun | Literary Study: Chapter book  James and the Giant Peach (301)  Tale of Despereaux (302)  Determining theme  Character analysis  How setting context enhances plot  Literary language | Getting ready for fourth grade, review | Cont Unit 4 | Cont Unit 5 |