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| Grade: 5th  **Theme: Inventive Thinking**  **Science:** Chemical and Physical Changes  **Social Studies:** Colonial Life | Common CORE Standards:  **RL.5.9**: Compare and contrast stories in the same genre (e.g., mysteries and adventure stories) on their approaches to similar themes and topics.  **RI.5.2**: Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.  **RI.5.9**: Integrate information from several texts on the same topic in order to write or speak about the subject knowledgably.  **RF.5.4**: Read with sufficient accuracy and fluency to support comprehension.  **RF.5.4(b):** Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings.  **W.5.2:** Write informative/explanatory texts to examine a topic and convey ideas and information clearly.  **SL.5.1:** Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) on *grade 5 topics and texts*, building on others’ ideas and expressing their own ideas clearly.  **SL.5.1 (c):** Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.  **SL.5.1 (d):** Review the key ideas expressed and draw conclusions in light of information and knowledge gained from the discussions.  **L.5.1:** Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.  **L.5.1 (a):** Explain the function of conjunctions, prepositions, and interjections in general and their function in particular sentences.  **L.5.1 (b):** Form and use the perfect (e.g., *I had walked; I* *have walked; I will have walked*) verb tenses. | | | |
| Read Aloud | Shared Reading | Guided Reading | Interactive Writing/Edit | Independent Writing |
| Examples of colonial life:  **RI.5.2-RF.5.4-RI.5.9**  Johnny Tremain  *What Are You Figuring Now?: A Story about Benjamin Banneker* (Creative Minds Biography) Jeri Ferris  Sarah Plain and Tall? | Examples of colonial life:  **RI.5.2-RF.5.4-RI.5.9**  Candle making  Bread making  Soap making | **RI.5.2-RF.5.4-RI.5.9-**  **SL.5.1**  Candle making  Bread making  Soap making  Small Group Reading:  Sarah Morton | Definition of scientific terms and vocabulary  Summary of the unit based on vocabulary | Journal: definitions and pictures of definitions when applicable  Journal: Responses to readings |
| Technology | Assessment/Rubrics | Book Clubs | Literacy Centers/Independent Work/Hands On | |
| Research inventors and famous colonial people and create ppt  Explore Colonial Jamestown (web)  Interactive Websites for Chemical and Physical Changes  Brainpop  Bill Nye the Science Guy | Performance based Student-created experiments | If You Lived in Colonial Times  Sarah Morton | Variety Physical and Chemical Changes Experiments:  Water in all forms  Vinegar/Baking Soda  Oxidation of a potato  Etc.  Discovery Gateway Presentation | |