



SAMPLE MATERIAL

Curriculum Alignment Maps

Hardy Elementary School, Tennessee

Topic: Turning Around Chronically Low-Performing Schools

Practice: Focus on Instruction

This document map aligns the standards to themes teachers in pre-K and fifth grade need to cover during each quarter of instruction in the Hamilton County Public Schools. For pre-K teachers this document outlines milestones and essential questions in learning for language arts, math, science, and social studies. Some examples of milestones include: “listens with interest to stories read aloud,” and “identifies labels and several shapes.” Examples of essential questions for Pre-K teachers include: “Who is a friend?” “Can you identify eight colors?” and “What makes a shadow?”

For fifth-grade teachers, this document aligns the standards for language arts, math, science, and social studies to the essential content and assessments. The map helps teachers plan their instruction to ensure they address all the standards and assess students to check for understanding. For language arts, the curriculum map provides teachers the essential question, a writing focus, and the specific content and skills that need to be taught. Similarly, for math, there are the essential questions and specific content and skills. For science and social studies, the curriculum is organized by themes with the specific content and skills that need to be taught for each theme.

Pre-K Curriculum Map First Quarter

Themes and Essential Questions	Language	Math	Science/Social Studies
❖ Families and Homes <i>Are all families the same?</i>	LA 1PK1 listens with interest to stories read aloud LA 1PK2 shows interest in reading related activities LA 1PK3 guesses what will happen next in a story using pictures as a guide	M 2PK1 Shows curiosity and interest in counting and numbers M 6PK1 shows understanding of and uses comparative words	S 1PK1 uses senses to explore the classroom and environment S 1PK2 uses tools for investigation
❖ Friends <i>Who is a friend?</i>	LA 3PK1 uses scribbles and shapes to write	M 5PK2 Sorts objects into subgroups that vary by 1 or 2 attributes	SS 2PK1 begins to understand family structures and roles
❖ Community Helpers <i>Describe a community helper's job and some of the tools necessary for the job.</i>	LA 1PK5 recognizes the association between spoken and written words LA 6PK1 speaks clearly enough to be understood without contextual clues	M 2PK2 identifies and labels several shapes	SS 1PK1 recognizes own characteristics and those of others SS 1PK2 begins to understand the reason for rules SS 7PK1 describes some people's jobs and what is required to perform them
Letters – H, B, N, P, J, F, L, T, D			

Pre-K Curriculum Map Second Quarter

Themes and Essential Questions	Language	Math	Science/Social Studies
<p>➤ Nursery Rhymes <i>Can you say 3 rhymes by yourself?</i></p>	<p>LA 1PK1 listens with interest to stories read aloud</p> <p>LA 1PK2 shows interest in reading related activities</p>	<p>M 6PK1 shows understanding of and uses comparative words</p>	<p>S 1PK3 makes comparisons among objects that have been observed</p>
<p>➤ Nutrition <i>Name 3 vegetables and 3 fruits.</i></p>	<p>LA 1PK3 guesses what will happen next in a story using pictures as a guide</p>	<p>M 5PK2 Sorts objects into subgroups that vary by 1 or 2 attributes</p>	<p>S 1PK2 uses tools for investigation</p>
<p>➤ World of Color <i>Can you identify 8 colors?</i></p>	<p>LA 3PK1 uses scribbles and shapes to write</p> <p>LA 1PK5 retells information from a story</p>	<p>M 2PK2 identifies and labels several shapes</p> <p>M 6PK2 participates in measuring activities</p>	<p>S 1PK4 seeks answers to questions through active exploration</p>
<p>Letters – K, Q, M, W, A, S, G, Y</p>	<p>LA 3PK2 copies or writes own name</p>	<p>M 2PK3 shows understanding of and uses several positional words</p> <p>M 4PK1 shows interest in quantity and number</p>	<p>SS 3PK1 expresses beginning geographic thinking</p> <p>SS 1PK2 begins to understand the reason for rules</p> <p>SS 7PK1 describes some people's jobs and what is required to perform them</p>

Pre-K Curriculum Map Third Quarter

Themes and Essential Questions	Language	Math	Science/Social Studies
<p>◆ Shadows and Reflections <i>What makes a shadow?</i> <i>What do you see in a reflection?</i></p>	<p>LA 1PK1 listens with interest to stories read aloud</p> <p>LA 1PK2 shows interest in reading related activities</p> <p>LA 1PK3 guesses what will happen next in a story using pictures as a guide</p> <p>LA 3PK2 copies or writes own name</p>	<p>M 2PK1 Shows curiosity and interest in counting and numbers</p> <p>M 6PK1 shows understanding of and uses comparative words</p> <p>M 5PK1 recognizes simple patterns and duplicates them</p> <p>M 6PK2 participates in measuring activities</p> <p>M4PK1 shows interest in quantity and number</p> <p>M 5PK3 orders or seriates several objects on the basis of one attribute</p>	<p>S 1PK5 expresses wonder and asks questions about the natural world</p> <p>S 1PK2 uses tools for investigation</p> <p>S 1PK4 seeks answers to questions through active exploration</p> <p>SS 1PK3 recognizes reasons for leadership</p> <p>SS 1PK2 begins to understand the reason for rules</p>
<p>◆ Wind and Weather <i>What are the names of the 4 seasons?</i></p>	<p>LA 1PK4 retells information from a story</p> <p>LA 3PK1 uses scribbles, shapes and letter-like symbols to write words or ideas</p> <p>LA 5PK1 listens with understanding to directions and conversations</p>		
<p>Letters – C, E, I, O, R, U, V, X, Z</p>			

Pre-K Curriculum Map Fourth Quarter

Themes and Essential Questions

Language

Math

Science/Social Studies

© Things That Grow

Can you name 4 things that come from eggs?

Name 3 things that live in the ocean.

Name 3 parts of a plant we can eat.

LA 1PK1 listens with interest to stories read aloud

LA 1PK3 guesses what will happen next in a story using pictures as a guide

LA 5PK2 follows directions that involve a 2 – 3 step sequence of actions

LA 1PK5 retells information from a story

LA 3PK1 uses scribbles, shapes and letter-like symbols to write words or ideas

LA 6PK2 uses language for a variety of purposes

M 2PK1 Shows curiosity and interest in counting and numbers

M 6PK1 shows understanding of and uses comparative words

M 5PK2 Sorts objects into subgroups that vary by 1 or 2 attributes

M 6PK3 begins to construct a sense of time

M4PK1 shows interest in quantity and number

M 5PK3 orders or seriates several objects on the basis of one attribute

S 1PK5 expresses wonder and asks questions about the natural world

S 1PK4 seeks answers to questions through active exploration

S 2PK1 shows interest in how people affect the environment

SS 1PK3 recognizes reasons for leadership

SS 1PK2 begins to understand the reason for rules

SS 7PK2 begins to be aware of technology and how it affects their lives

5th Grade - Curriculum Map

Reading	2nd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Read with understanding and accuracy * Analyze different types of literature * Write effectively for diff. audiences & purposes * Locate, select, and use reference sources * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <u>SPIs:</u> 5.1.3, 5.1.5, 5.1.6, 5.1.8, 5.1.10, 5.1.11, 5.1.12, 5.1.15, 5.1.18, 5.1.19, 5.1.20, 5.1.21, 5.1.27	<u>Reading Theme:</u> One Land, Many Trails <u>Writing Focus:</u> Voice and Word Choice <u>Literature:</u> Genre: Biography - <u>A Boy Called Slow</u> - <u>Black Cowboy, Wild Horses</u> Nonfiction - <u>Golden Lion Tamarin Comes Home</u> - <u>Interrupted Journey</u> - <u>The Grizzly Bear Family Book</u> <u>Content/Skills:</u> <div style="display: flex; justify-content: space-between;"> <ul style="list-style-type: none"> * Fact & Opinion * Synonyms/Antonyms * Multiple-Meaning Words * Sequencing * Cause and Effect * Summary (B, M, E) * Compound/Contractions <ul style="list-style-type: none"> * Main Idea/Details * Context Clues * Story Elements * Identify Different Genre * Author's Purpose * Problem & Solution * Point of View </div>	Oral Reading-Running Records Weekly Vocabulary Assessments Informal Checklists Student Self Assessments Weekly Selection Tests Work Samples from: * Practice Workbook * Writing Journals * Center Activities Reading Response Summary Terra Nova Test Preparation
Math	2nd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Demonstrate Problem Solving Strategies * Communicate Mathematically * Apply Reasoning Skills * Make mathematical Connections to Life * Demonstrate an Understanding of Algebra, Patterns & Relationships * Apply Number Sense through Computation, Estimation, and Measurement * Interpret Data and Apply Statistics/Probability <u>SPIs:</u> 5.1.1, 5.1.3, 5.2.1, 5.3.1, 5.3.3, 5.3.4, 5.4.2, 5.5.1	<u>Essential Question:</u> How does geometry affect me everyday? <u>Content/Skills:</u> * Map skills * Reading graphs & Making Estimates * Measuring and Constructing Angles * Using a Compass * Congruent Triangles * Properties of Polygons * Tessellations * Using the Geometry Template * Basic Facts * Word Wall * Angles * Lines	Math Journal Study Links Games Weekly Quizzes Unit Assessment Journals Basic Fact Drills Accelerated Math Practice and Tests Problem of the Week Mad Minutes

5th Grade - Curriculum Map

Reading	3rd Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Read with understanding and accuracy * Analyze different types of literature * Write effectively for diff. audiences & purposes * Locate, select, and use reference sources * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <p><u>SPIs:</u></p> <p>5.1.5, 5.1.6, 5.1.7, 5.1.9, 5.1.14, 5.1.15, 5.1.17, 5.1.18, 5.1.20, 5.1.25</p>	<p><u>Reading Theme:</u> Crossroads</p> <p><u>Writing Focus:</u> Sentence Fluency and Conventions</p> <p><u>Literature:</u></p> <p>Genre: Historical Fiction - <u>Civil War on Sunday</u></p> <ul style="list-style-type: none"> - <u>Freedom Train</u> - <u>Two Tickets to Freedom</u> - <u>The Well</u> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Make Predictions * Generate Questions * Story Elements * Point of View * Cause and Effect * Identify Different Genre * Fact and Opinion * Context Clues * Make Inferences * Summary * Drawing Conclusions 	<p>Oral Reading-Running Records</p> <p>Weekly Vocabulary Assessments</p> <p>Informal Checklists</p> <p>Student Self Assessments</p> <p>Weekly Selection Tests</p> <p>Work Samples from:</p> <ul style="list-style-type: none"> * Practice Workbook * Writing Journals * Center Activities <p>Reading Response Summary</p> <p>Terra Nova Test Preparation</p>
Math	3rd Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Demonstrate Problem Solving Strategies * Communicate Mathematically * Apply Reasoning Skills * Make mathematical Connections to Life * Demonstrate an Understanding of Algebra, Patterns & Relationships * Apply Number Sense through Computation, Estimation, and Measurement * Interpret Data and Apply Statistics/Probability <p><u>SPIs:</u></p> <p>5.1.1, 5.1.2, 5.1.3, 5.2.1, 5.2.2, 5.2.3, 5.4.1</p>	<p><u>Essential Question:</u></p> <p>Will I need to measure when I get a job?</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Measure in customary & metric measurements * Conduct surveys and graph results * Division algorithms * Ratios * Exponential Notation * Parentheses * Negative Numbers * Scientific Notation * Word Wall * Fractions 	<p>Math Journal</p> <p>Study Links</p> <p>Games</p> <p>Weekly Quizzes</p> <p>Unit Assessment</p> <p>Journals</p> <p>Basic Fact Drills</p> <p>Accelerated Math Practice and Tests</p> <p>Problem of the Week</p> <p>Mad Minute</p>

5th Grade - Curriculum Map

Reading	4th Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Read with understanding and accuracy * Analyze different types of literature * Write effectively for diff. audiences & purposes * Locate, select, and use reference sources * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <p><u>SPIs:</u> 5.1.5, 5.1.6, 5.1.14, 5.1.17, 5.1.18, 5.1.21, 5.1.22, 5.1.23, 5.1.24, 5.1.26</p>	<p><u>Reading Theme:</u> Whimsical <u>Writing Focus:</u> Review and Practice of 6-Traits <u>Literature:</u> Genre: Poetry - <u>When the Teacher Isn't Looking</u> Folktale - <u>The Princess and the Warrior</u> Tall Tale - <u>Paul Bunyan, Mightiest Logger of all</u> - <u>John Henry Races the Steam Drill</u> - <u>Sally Ann Thunder Ann Whirlwind</u></p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Figurative Language * Making Predictions * Story Elements * Effects of sound * Identify similes, metaphors, personification, & hyperbole * Identify theme * Context Clues * Make Inferences * Author's Purpose * Identify Diff. Genre 	<p>Oral Reading-Running Records Weekly Vocabulary Assessments Informal Checklists Student Self Assessments Weekly Selection Tests Work Samples from: * Practice Workbook * Writing Journals</p> <p>* Center Activities Reading Response Summary Terra Nova Test Preparation</p>
Math	4th Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Demonstrate Problem Solving Strategies * Communicate Mathematically * Apply Reasoning Skills * Make mathematical Connections to Life * Demonstrate an Understanding of Algebra, Patterns & Relationships * Apply Number Sense through Computation, Estimation, and Measurement * Interpret Data and Apply Statistics/Probability <p><u>SPIs:</u> 5.5.2, 5.5.3, 5.5.4</p>	<p><u>Essential Question #1:</u> What is the difference between 2-D and 3-D</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Geometric Solids * Volume of Rect. Prisms * Volume of Cubes * Volume of Cylinders, Pyramids, and Cones * Reading Graphs * Basic Facts * Word Wall <p><u>Essential Question #2:</u> Am I ready for pre algebra?</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Add/Subtract Negative #s * Menu Math * Ratios of Parts & Wholes * Basic Facts * Adding and Subtracting Fractions * Word Wall * Algebraic Expressions * Number Stories 	<p>Math Journal Study Links Games Weekly Quizzes Unit Assessment Journals Basic Fact Drills Accelerated Math Practice and Tests Problem of the Week Mad Minutes</p>

5th Grade - Curriculum Map

Language/Writing	1st Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Write affectively for different audiences and purposes * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <p><u>SPIs:</u></p> <p>5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.7, 5.2.8, 5.2.13, 5.2.16, 5.2.21, 5.3.2, 5.3.4, 5.3.6, 5.3.7, 5.3.8</p>	<p><u>Essential Question:</u></p> <p>Why should you use a variety of sentence types in writing?</p> <p><u>Writing Focus:</u> Ideas and Organization</p> <p><u>Content/Skills</u></p> <ul style="list-style-type: none"> * Using complete sentences * Complete a Graphic Org. * Subject/Verb Agreement * Writer's purpose/Audience * Topic, Supporting & Closing Sentences (Details) * Personal Narrative * Sequencing * Quotations * Punct./Capitalization 	<ul style="list-style-type: none"> * Daily Writing Prompt * Daily Oral Language * Daily Writing Workbook * Quizzes * Unit Tests * Personal Narrative Prompts * Work Folder/Portfolio * Terra Nova Practice * Spelling Tests/Practice
Science	1st Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Use the process of Scientific Investigation * Understand Living Things and their Interactions * Understand Earth's structure, systems, and relationships * Understand how Science, technology, and human activity affects the world <p><u>SPIs:</u></p> <p>5.1.1, 5.1.2, 5.1.3, 5.3.1, 5.3.2, 5.3.3, 5.4.1, 5.4.2, 5.4.3, 5.5.1, 5.5.2, 5.5.3, 5.5.4, 5.5.5, 5.8.3, 5.10.1, 5.10.2, 5.10.3</p>	<p><u>Theme:</u> Life Science - Living Systems/Cycles</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Cell Structures * Classification * Plant Functions * Nature Cycles * Plant vs. Animal Cells * Animal Growth & Heredity * Adaptations * Water Cycle 	<ul style="list-style-type: none"> * Weekly Quizzes * Chapter Tests * Unit Tests * Journal Notes * Oral Presentations * Group Projects * Scientific Experiments
Social Studies	1st Nine Weeks Grading Period	Assessments
<p><u>Hamilton Co. Standards:</u></p> <ul style="list-style-type: none"> * Understand global economy & economics * Know and apply six essential elements of geog * Understand local, national and world history * Apply the process of historical inquiry * Understand United States govern. and history <p><u>SPIs:</u></p> <p>5.3.1, 5.3.2, 5.3.3</p>	<p><u>Theme #1:</u> Geography</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Oceans and continents * Latitude and longitude * Five themes of geog. <p><u>Theme #2:</u> History of U.S. Government</p> <p><u>Content/Skills:</u></p> <ul style="list-style-type: none"> * Events leading to Revolution. War & Dec. of Indep. * Articles of Confederation * Structure of Government * Declaration of Indep. * 3 Branches of Govern. 	<ul style="list-style-type: none"> * Quizzes * Projects * Unit Tests * Chapter Tests * Maps * Globes

5th Grade - Curriculum Map

Language/Writing	2nd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Write effectively for diff audiences & purposes * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <u>SPIs:</u> 5.2.6, 5.2.9, 5.2.10, 5.2.11, 5.2.16, 5.2.17, 5.2.19, 5.2.22, 5.2.24, 5.2.25, 5.3.3, 5.3.7, 5.3.8, 5.3.9	<u>Essential Question:</u> Can verbs make writing more interesting? <u>Writing Focus:</u> Voice and Word Choice <u>Content/Skills</u> * Identify & use all types of verbs * Reliable Sources/Import. Info * Transitions * Use "vivid" verbs in writing * Personal Narrative * Diagram Sentences * Key Ideas * Sentence Combining * Writing Process	* Daily Writing Prompt * Daily Oral Language * Daily Writing Workbook * Quizzes * Unit Tests * Personal Narrative Prompts * Work Folder/Portfolio * Terra Nova Practice * Spelling Tests/Practice
Science	2nd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Use the process of Scientific Investigation * Understand Living Things and their Interactions * Understand Earth's structure, systems, and relationships * Understand how Science, technology, and human activity affects the world <u>SPIs:</u> 5.2.1, 5.2.2, 5.2.3, 5.6.1, 5.6.2, 5.6.3, 5.5.2, 5.8.1, 5.8.2, 5.8.4, 5.9.1, 5.9.2, 5.10.1, 5.10.3, 5.12.2, 5.12.3, 5.12.4	<u>Theme:</u> Life Science - Biomes/Ecosystems <u>Content/Skills:</u> * Ecosystems * Adaptations * Environmental Preservation * Survival * Food Chains * Food Webs * How people change and help ecosystems	* Weekly Quizzes * Chapter Tests * Unit Tests * Journal Notes * Oral Presentations * Group Projects * Scientific Experiments
Social Studies	2nd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Understand global economy & economics * Know and apply six essential elements of geog * Understand local, national and world history * Apply the process of historical inquiry * Understand United States govern. and history <u>SPIs:</u> 5.4.2, 5.5.1, 5.5.2, 5.5.3, 5.2.2	<u>Theme #1:</u> Citizenship/US. Government <u>Content/Skills:</u> * Understand Laws * Identify historical leaders * Identify jobs/powers of each branch of government <u>Theme #2:</u> Native Americans <u>Content/Skills:</u> * Origins of first Americans * Advance Culture: agriculture * Indian civilizations of North, Central, and South Amer * Distinguish b/t primary and secondary sources	* Quizzes * Projects * Unit Tests * Chapter Tests * Maps * Globes

5th Grade - Curriculum Map

Language/Writing	3rd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Write effectively for diff audiences & purposes * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <u>SPIs:</u> 5.3.5, 5.3.7, 5.3.8, 5.3.11, 5.2.12,	<u>Essential Question:</u> How do adverbs differ from adjectives? Can pronouns really replace me? <u>Writing Focus:</u> Sentence Fluency and Conventions <u>Content/Skills</u> * Use adverbs correctly * Correct use of neg. * Story Titles/Missing Info. * Personal Narrative * Concluding Paragraph * Writing Process * Use pronouns * Editing Skills * Correct use of commas * Run-on sentences/colon	* Daily Writing Prompt * Daily Oral Language * Daily Writing Workbook * Quizzes * Unit Tests * Personal Narrative Prompts * Work Folder/Portfolio * Terra Nova Practice * Spelling Tests/Practice
Science	3rd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Use the process of Scientific Investigation * Understand Living Things and their Interactions * Understand Earth's structure, systems, and relationships * Understand how Science, technology, and human activity affects the world <u>SPIs:</u> 5.7.1, 5.7.2, 5.7.3, 5.7.4, 5.7.5, 5.10.3, 5.12.1, 5.12.2, 5.12.3, 5.12.4, 5.13.1, 5.13.2, 5.13.3, 5.14.3	<u>Theme #1:</u> Earth Science - Solar System <u>Content/Skills:</u> * Earth vs. Moon * Phases of Moon * Features of Sun * Planets * Stars and Galaxies <u>Theme #2:</u> Building Blocks of Matter <u>Content/Skills:</u> * Physical properties of matter * State of matter * Chemical Reactions * Atoms & Elements	* Weekly Quizzes * Chapter Tests * Unit Tests * Journal Notes * Oral Presentations * Group Projects * Scientific Experiments
Social Studies	3rd Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Understand global economy & economics * Know and apply six essential elements of geog * Understand local, national and world history * Apply the process of historical inquiry * Understand United States govern. and history <u>SPIs:</u> 5.5.2, 5.5.3, 5.5.4, 5.5.5, 5.5.6, 5.5.7, 5.5.8, 5.6.1	<u>Theme #1:</u> Pilgrims <u>Content/Skills:</u> * Mayflower Compact * New England Colonies * Middle Colonies * Southern Colonies <u>Theme #2:</u> Civil War <u>Content/Skills:</u> * Leading to Civil War * N&S economic resources * N&S States * Comp. of reconstruction * Evaluate successes/failures of Reconstruction Plans	* Quizzes * Projects * Unit Tests * Chapter Tests * Maps * Globes

5th Grade - Curriculum Map

Language/Writing	4th Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Write effectively for diff audiences & purposes * Listen actively to comprehend and evaluate * Speak effectively for a variety of purposes <u>SPIs:</u> 5.2.10, 5.2.16, 5.2.18, 5.3.3, 5.3.5, 5.3.7, 5.3.8, 5.3.10, 5.3.11	<u>Essential Question:</u> How do prepositions relate to other things? How can study skills help me with my school work? <u>Writing Focus:</u> Review of 6-Traits <u>Content/Skills</u> * Use of colons * Reliable Sources * Interjections * Commas * Review Parts of Speech * Note taking skills * Library & Research Skills * Personal Narrative * Writing Process * Business Letter	* Daily Writing Prompt * Daily Oral Language * Daily Writing Workbook * Quizzes * Unit Tests * Personal Narrative Prompts * Work Folder/Portfolio * Terra Nova Practice * Spelling Tests/Practice
Science	4th Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Use the process of Scientific Investigation * Understand Living Things and their Interactions * Understand Earth's structure, systems, and relationships * Understand how Science, technology, and human activity affects the world <u>SPIs:</u> 5.7.1, 5.7.2, 5.7.3, 5.7.4, 5.7.5, 5.10.3, 5.12.1, 5.12.2, 5.12.3, 5.12.4, 5.13.1, 5.13.2, 5.13.3, 5.14.3	<u>Theme #1: Energy and Motion</u> <u>Content/Skills:</u> * Time, Force and Distance * Simple Machines * Complex Machines * Potential/Kinetic Energy * Fossil Fuels * Laws of Motion <u>Theme #2: Ocean Study and Scientific Method</u> <u>Content/Skills:</u> * Scientific Investigations * Animal Research * Oral presentations * Written Report	* Weekly Quizzes * Chapter Tests * Unit Tests * Journal Notes * Oral Presentations * Group Projects * Scientific Experiments
Social Studies	4th Nine Weeks Grading Period	Assessments
<u>Hamilton Co. Standards:</u> * Understand global economy & economics * Know and apply six essential elements of geog * Understand local, national and world history * Apply the process of historical inquiry * Understand United States govern. and history <u>SPIs:</u> 5.5.2, 5.5.3, 5.5.4, 5.5.5, 5.5.6, 5.1.1, 5.1.2, 5.1.3, 5.5.7, 5.2.2	<u>Theme #1: The Westward Movement (after 1850)</u> <u>Content/Skills:</u> * Transcontinental Railroad * Industrial Revolution <u>Theme #2: A New World Power</u> <u>Content/Skills:</u> * Alaska/Hawaii Acquisition * US as World Power <u>Theme #3: Different Cultures</u> <u>Content/Skills:</u> * Culture & Customs * Canadian/Mexican Culture * Characteristics of large, modern cities	* Quizzes * Projects * Unit Tests * Chapter Tests * Maps * Globes