

5th grade Language-Reading

Course/Class Description:

Month	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
Aug.	LA5.1.5 a-e Vocab building literary, general academic, and content specific grade level vocab	Brain Pop Jr. videos/quizzes/activities Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Sep.	LA5.1.5 a-e Vocab building literary, general academic, and content specific grade level vocab	Brain Pop Jr. videos/quizzes/activities Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Oct.	LA5.1.6a-h Comprehension: Students will extract and construct meaning using prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	Brain Pop Jr. videos/quizzes/activities	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Nov.	LA5.1.6a-h Comprehension: Students will extract and construct meaning using	Brain Pop Jr. videos/quizzes/activities Each student makes a set	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every	

	prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	of vocabulary flashcards Promethean flipcharts		theme in reading, worksheets and handouts, Write Source	
Dec.	LA5.1.6a-h Comprehension: Students will extract and construct meaning using prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	Brain Pop Jr. videos/quizzes/activities Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Jan.	LA5.1.6a-h Comprehension: Students will extract and construct meaning using prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	Brain Pop Jr. videos/quizzes/activities Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Feb.	LA5.1.6a-h Comprehension: Students will extract and construct meaning using prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	Brain Pop Jr. videos/quizzes/activities Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
Mar.	LA5.1.6a-h, k Comprehension: Students will extract and construct meaning using prior knowledge, applying text	Brain Pop Jr. videos/quizzes/activities Projects/worksheets	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	

	formation, and monitoring comprehension while reading grade level text.				
Apr.	LA5.1.6a-h, k Comprehension: Students will extract and construct meaning using prior knowledge, applying text formation, and monitoring comprehension while reading grade level text.	Brain Pop Jr. videos/quizzes/activities Projects/worksheets	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	
May		Brain Pop videos/quizzes/activities Vocabulary cards Promethean flipcharts	Daily work, quizzes, test, C4L, DIBELS	McGraw Hill Language Arts Today, Houghton Mifflin Reading Themes 1-5 All material is covered throughout every theme in reading, worksheets and handouts, Write Source	

4th-6th grade Science

Course/Class Description:

Month	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
Aug.	SC5: 5.2 Earth Structures and Processes: 5.4.2: a-c Earth's History: 5.4.4a	Brain Pop Jr. videos/quizzes/activities Use rock/mineral kit from 5 th grade room Instalabs/experiments from Harcourt Science textbook Rock walk /Erosion/Weathering outside Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th Grade chapters 6 and 7. 5 th Grade 7-10 6 th Grade 6-8	
Sep.	SC5: 4.2 Earth Structures and Processes: 5.4.2: a-c Earth's History: 5.4.4a	Brain Pop Jr. videos/quizzes/activities Use rock/mineral kit from 5 th grade room Instalabs/experiments from Harcourt Science textbook Rock walk	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th Grade chapters 6 and 7. 5 th Grade 7-10 6 th Grade 6-8	

		/Erosion/Weathering outside Each student makes a set of vocabulary flashcards Promethean flipcharts			
Oct.	SC5: 5.2 Matter: 5.2.1: a-d	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th grade: 10-16 5 th Grade 14-19 6 th grade 12-17	
Nov.	SC5: 2.2: Forces and Motion: 5.2.2: a-c 5.2.3 Energy: 5.2.3a-f	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th grade: 10-16 5 th Grade 14-19 6 th grade 12-17	
Dec.	SC5: 2.2: Forces and Motion: 5.2.2: a-c 5.2.3 Energy: 5.2.3a-f	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, Forces & Motion test, experiments	Harcourt Science Textbook: 4 th grade: 10-16 5 th Grade 14-19 6 th grade 12-17	
Jan.	SC5: 3.1: Structure and Function of Living Systems: 5.3.1: a-b	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Projects/worksheets from S5-2 Plants & Animals binder	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th Grade: 1-5 5 th grade 1-6 6 th grade 1-5	

		Each student makes a set of vocabulary flashcards Promethean flipcharts			
Feb.	SC5: 3.1: Structure and Function of Living Systems: 5.3.4 Changes in organisms over time 5.3.2 Variations of inherited characteristics and life cycles	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Projects/worksheets from S5-2 Plants & Animals binder Each student makes a set of vocabulary flashcards Promethean flipcharts	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 4 th Grade: 1-5 5 th grade 1-6 6 th grade 1-5	
Mar.	SC5: 5.4.1 Earth in Space characteristics, patterns and changes in sky SC5.4.1a-b SC5:5.4.3 Energy in Earth's systems a-c Effects of energy changes on Earth	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Projects/worksheets	Daily work, quizzes, test, experiments	Harcourt Science Textbook: 5 th grade 11-13	
Apr.	SC 5: 1.1: Abilities to do Scientific Inquiry: 5.1.1a-i	Brain Pop Jr. videos/quizzes/activities Instalabs/experiments from Harcourt Science textbook Projects/worksheets	Daily work, quizzes, Plants & Animals test, experiments	Harcourt Science Textbook: Getting ready for Science: Lessons 1-3 Also check for understanding throughout the year.	
May	SC 5: 1.2: Nature of Science: 5.1.2a-h	Brain Pop videos/quizzes/activities Instalab/experiments from Harcourt Science textbook Vocabulary cards Promethean flipcharts	Daily work, quizzes, test, experiments	Chapter: Getting Ready for Science: Lessons 1-3	

5th grade Math

Course/Class Description:

Month	NE State Standard/Benchmark (all standards and "sub-standards"/indicators must be accounted for) Bold all standards assessed on NeSA	Learning Activities	Evaluation Techniques	Resources (Specific textbook chapters, website, videos, activities, novels, etc.)	Ne Academic Standards (non-core areas)
Aug.	5.1.1.a, 5.1.1.b, 5.1.1.g, 5.1.2.a, 5.1.2.b, 5.1.4.a, 5.3.3.b	Base ten blocks, place value Promethean flipchart	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 1 Place Value, Addition, & Subtraction	
Sep.	5.1.1.a, 5.1.1.b, 5.1.1.g, 5.1.2.a, 5.1.2.b, 5.1.4.a, 5.3.3.b, 5.1.3.c, 5.1.3.d	Base ten blocks, flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 1 Place Value, Addition, & Subtraction Chapter 8 Decimals: Addition & Sub. pg. 274-283	
Oct.	5.1.2.a, 5.1.2.b, 5.1.2.c, 5.1.4.a	Flash cards, flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 2 Multiplication pg. 68-83 Chapter 9 Decimals: Multiplication & Division pg. 294-313	
Nov.	5.1.1.b, 5.1.1.c, 5.1.1.d, 5.1.1.e, 5.1.1.f	flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 4 Number Theory and Fractions	

Dec.	5.1.1.b, 5.1.1.c, 5.1.1.d, 5.1.3.a, 5.1.3.b, 5.1.4.a, 5.3.3.d, 5.3.3.e	flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 5 Fractions: Addition and Subtraction	
Jan.	5.1.1.d, 5.2.5.a, 5.2.4.a, 5.2.4.b, 5.2.1.a, 5.2.1.b, 5.2.1.c, 5.2.1.d, 5.2.3.a, 5.2.4.c, 5.3.3.c	flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Pgs. 122-123 Chapter 13 Ratio, Proportion, & Percent: pgs. 416, 422-430	
Feb.	5.2.5.a, 5.2.4.a, 5.2.4.b, 5.2.1.a, 5.2.1.b, 5.2.1.c, 5.2.1.d, 5.2.3.a, 5.2.4.c	Shapes, rulers, flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Chapter 10 Geometry	
Mar.	5.4.3.a, 5.4.3.b, 5.4.3.c, 5.2.2.a, 5.4.1.a, 5.4.1.b, 5.4.1.c, 5.4.1.d, 5.4.1.e, 5.4.2.a, 5.3.1.a, 5.3.1.b, 5.3.2.a, 5.3.2.b, 5.3.2.c, 5.3.3.a, 5.3.1.c, 5.3.3.f	Dice, deck of cards, flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Pgs. 464, 122, 440-443; Chapter 7 Probability & Statistics	
Apr.	5.2.5.b, 5.2.5.c, 5.2.5.d, 5.2.5.e, 5.2.5.f	Rulers, flipcharts	Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Pgs. 392, 402, 382 Chapter 11 Measurement Topics	
May			Daily work/ Progress in Mathematics workbook pages	Progress in Mathematics Textbook: Review multiplication, division, fractions, decimals, time, geometry, probability, and measurement	

Curriculum Map-Calendar Overview

Subject/Course: Social Studies Grade Level: 5th Grade

Month	Content	Objectives	State Standard	Assessment
August	The World Before the Opening of the Atlantic	TLW describe early influences on civilizations in Americas, Europe, and Asia and explain impact of religion, trade, and culture on development	NE 8-1-1; Elgin Curriculum AH5-1	Daily work Class participation Quizzes/Tests
September	Age of Exploration	TLW describe age of exploration and changes that occurred in Americas as a result.	NE 8-1-2; Elgin Curriculum AH5-2	Daily work Class participation Quizzes/Tests
October	New Empires in the Americas; The English Colonies	TLW describe how European nation established colonies in NA TLW describe reasons English left England	NE 8.1.2; 8.1.3 Elgin Curriculum AH5.3; AH5.4	Daily work Class participation Quizzes/Tests
November	Life in the English Colonies 1630-1760	TLW describe scientific/philosophical ideas developed during 1600's/1700's that changed how we view the world around us.	NE 8.1.3 Elgin Curriculum AH5.5	Daily work Class participation Quizzes/Tests
December	Conflicts in the Colonies 1675-1774	TLW describe key events that led to hostilities between Britain and the colonies. 8.1.3	NE 8.1.3 Elgin Curriculum AH5.6	Daily work Class participation Quizzes/Tests
January	The American Revolution	TLW describe colonial conflicts with British that led to	NE 8.1.3 Elgin Curriculum AH5.7	Daily work Class participation Quizzes/Tests
February	Forming a Government	TLW describe how and why US government became a reality	NE 8.1.4; 8.3.1; 8.3.8 Elgin Curriculum AH5.8	Daily work Class participation Quizzes/Tests
March	Launching a Nation	TLW analyze challenges faced by new US government and describe ways US took shape under Constitution	NE 8.1.4; 8.3.1; Elgin Curriculum AH5.9 and AH5.10	Daily work Class participation Quizzes/Tests
April	The Expanding Nation	TLW describe how US acquired territory and the conflicts that occurred as Americans moved west.	NE 8.1.5; Elgin Curriculum AH5.11	Daily work Class participation Quizzes/Tests
May	The New National Identity	TLW describe how US citizens developed a sense of national pride and how these feelings led to a period of Era of Good Feeling	NE 8.1.5; Elgin Curriculum AH5.12	Daily work Class participation Quizzes/Tests