

2022-2023 BUFSD Reading, Writing, Social Studies & Science Curriculum Map GRADE 4

Sept.- Nov.	GHGR Shared Reading Mentor Texts/ Student Readers	GHGR Writing <i>Celebration Press</i>	TC Units of Study	G.U.M. Skills (Grammar, Usage, Mechanics)	Social Studies Units/ PNW-BOCES	Elevate Science
Beginning of Year Tasks Sept. 7- Nov. 4	-F & P Benchmarking -iReady Testing (Sept. 19-30)	-On-Demand DISTRICT Pre-Writing Sample -WTW Spelling Inventory Elementary (ESI)	<i>Narrative Craft (Book 1)</i>	<i>Celebration Press:</i> pp.54, 147 <i>Skills for Super Writers:</i> Indentations , periods, questions marks, exclamation marks pp 123-124	Putnam BOCES SS/ ELA web site www.pnwboces.org/ss/ela Please confirm subscription through website (must be done yearly). Also see PNW BOCES Team	Access Pearson Realize in MYAPPS- single sign in Required Investigation: How does electric energy flow in circuits? (page 35 elevate)
Habit of Mind	Great Readers See Themselves as Readers	Personal Narrative				
Unit 1	<u>EQ:</u> How do great readers choose appropriate books, and build their reading stamina? 4RF4a, 4RF4b, 4R1,4R2, 4R3, 4SL1	<u>EQ:</u> How do writers become storytellers? 4W1,4L1,4L2,4L3				
Habit of Mind Unit 4	Great Readers Understand How Stories Work <u>EQ:</u> How do readers use their knowledge of story elements and literary devices to enhance their reading? 4R1, 4R2,4R3,4R5, 4R6, 4SL1 <u>The Renaissance Kids Spugete</u>	Mini-lessons Characteristics of a Narrative Pp. 44-46 Leads pp. 47 Craft pp. 48, 52, 53 Organization pp. 49 Transitions pp. 50 Endings pp. 51 Editing pp. 54		Write Habits: Common/ Proper nouns pp. 46,47 Pronouns pp. 61 Capitalization 114,119 Transition Words (time order) pp. 299	Unit 1: The Three Worlds Meet in NYS Lesson 1: Where in the World is New York? Lesson 2: Native Americans in New York, Then and Now Lesson 3: Comparing the Iroquois and Algonquian	Topic 1 Energy and Motion EQ: What is energy and how is it related to motion? Energy and Motion Topic 2 Human Uses of Energy EQ: How do we convert energy to meet our needs?

				4L1, 4L2, 4L3	Lesson 4: Early European Explorer Lesson 5: The Dutch Settle in New Netherland Lesson 6: Slavery in New York	Lesson 1: Energy Conversions Lesson 2/3: Non-Renewable Renewable Resources Topic 3 Waves and Information EQ: How do we use waves to communicate? Lesson 1: Properties of Waves
Writing	SS Exemplar: Task: Write a narrative, in diary form. About a day in the life of an Iroquois child.					
Sept. 6	Conference Day					
Sept. 26-27	Rosh Hashanah-Schools Closed					
Oct. 5	Yom Kippur Day-Schools Closed					
Oct. 10	Indigenous Peoples' Day-Schools Closed					
Nov. 8	Election Day-No Student Attendance					
Nov. 11	Veteran's Day-Schools Closed					
Nov. 23	Elementary End of 1 st Marking Period					
Nov. 24-25	Thanksgiving Recess					
Dec. - Mar.	GHGR Shared Reading Mentor Texts/ Student Readers	GHGR Writing Celebration Press	TC units of study	G.U.M. Skills (Grammar, Usage, Mechanics)	Social Studies Units/ PNW-BOCES	Elevate Science
Habit of Mind	Great Readers Make Sense of Text	Informational Writing	Memoir Shaping Texts	Celebration Press: Pp 150-151	Putnam Unit 2 The Impact of the Colonial and	Topic 4 Earth's Features

			(Book 3 (Dec.& Jan.)		Revolutionary Period on NYS	EQ: How do we use maps to understand Earth's features?
Unit 2	EQ: How do good readers make predictions, ask questions, clarify and summarize? 4R1, 4R2, 4R3, 4R5, 4R7, 4SL1c <u>In the Mountains</u> <u>Mary on Horseback</u> <u>Taste of America</u> <u>Dancing Around the World</u>	EQ: How do writers write to inform? 4W2, 4L1 4L2,4L3 Mini-lessons Pre-writing pp. 96-99, 100-103 Leads pp 105 Transition Words pp 106 Endings pp 107 Organization pp 108, 109 Editing pp 110	Information The Lens of History Research Reports (Feb./ March)	Skills for Super Writers: Fragments and run-ons pp 21 Commas pp 125-126, 127-128, 129-130	Lesson 1: Peter Stuyvesant's Impact on New Netherland Lesson 2: Dutch Contributions, Then and Now Lesson 3: Early Colonists and Their Influence	Lesson 1: Maps and Data Topic 5 Earth's Natural Hazards EQ: What impact do natural hazards have?
Habit of Mind	Great Readers Use What They Know			Write Habits: Compound Sentences pp 70,75 Clauses and Complex sentences pp 83, 85 Contractions pp. 167	Lesson 4: English Colonial Life in New York Lesson 5: Causes of the American Revolution Lesson 6: Varying Viewpoints of the American Revolution	Lesson 1-3: Tectonic/Natural Hazards Topic 6 The History of Planet Earth EQ: What evidence can you find that Earth's surface has changed?
Unit 3	EQ: How do good readers make connections, activate background knowledge and make inferences? 4R1,4R2,4R3,4R4,4R9,4L4,4RF 4b, 4SL1 <u>The Chocolate Farm</u> <u>When the Earth Shakes</u> <u>Gloria Estefan</u>			4L1, 4L2, 4L3	Lesson 7: Battles of the American Revolution in NYS Putnam Unit 3 National & Local Government Lesson 1: Our National Government	Lesson 1: Patterns in Fossils Lesson 2: Evidence of Change from Fossils and Rock Formations
Habit of Mind	Great Readers Read to Learn					
Unit 5	EQ: How do good readers locate facts and information, make inferences, identify text features and structures while evaluating nonfiction? 4R1, 4R2, 4R3, 4R4, 4R7, 4R9, 4SL1 <u>Drums: The World's</u> <u>Heartbeat</u> <u>Skeletons</u> <u>First aid Handbook</u>					

	<u>Charting Your Course</u>				<p>Lesson 2: Checks and Balances</p> <p>Lesson 3: New York State Government</p> <p>Lesson 4: Local Government</p> <p>Lesson 5: Bill of Rights</p> <p>Lesson 6: Rights and Responsibilities</p> <p>Lesson 7: How to Answer a CRQ and DBQ</p>	
Dec. 12-16	ELA Interim Assessment					
Dec. 13	Elementary Teacher Conference- Full Day Attendance					
Dec.26-30	Winter Recess-Schools Closed					
Jan. 2	New Year's Day Observed-Schools Closed					
Jan.9-Feb. 3	-iReady Mid-Year Testing Grades 3-5 (Jan. 9-20) -F & P Benchmark Mid-Year Assessment					
Jan. 16	Martin Luther King Jr. Day-Schools Closed					
Feb. 20	President's Day					
Feb.20-24	Mid-Winter Recess-Schools Closed					
March 10	Elementary End of 2 nd Marking Period					
March 17	Superintendent's Conference Day-No Student Attendance					
March 20	District Young Authors' Night					
March 22	Teacher Conferences- $\frac{1}{2}$ Day Student Attendance					
Writing	SS Exemplar 1: TASK: Discuss the kinds of contributions made by Native American Indians, the Dutch, and/or the English to our culture today?					

SS Exemplar 2: TASK: Why would you have been on the side of a loyalist or a patriot?						
Apr. - June	GHGR Shared Reading Mentor Texts/ Student Readers	GHGR Writing Celebration Press	TC units of study	G.U.M. Skills (Grammar, Usage, Mechanics)	Social Studies Units/ PNW-BOCES	Elevate Science
Habit of Mind	Great Readers Monitor and Organize Ideas and Information	Opinion/Argument Writing	Argument The Research-Based Argument Essay (Book 4)	<i>Celebration Press:</i> Pp 139-140, 153	Putnam Unit 4 Change Comes to New York Lesson 1: African Americans and Women in New York Lesson 2: Westward Movement and the Erie Canal Lesson 3: New Technology, New Ways to Travel Lesson 4: Inventors and Entrepreneurs	Topic 7 Structures and Functions EQ: How do plant and animal structures support growth and survival? Structures and Functions
Unit 6	<u>EQ:</u> How do readers know how to monitor and organize ideas presented in fiction and nonfiction? 4R1, 4R2, 4R3,4R4,4R5, 4RF4, 4W7 <u>The Renaissance Kids</u> <u>Ann-Maria's Moccasins</u> <u>Blast Zone</u> <u>Wild and Wacky Festivals</u> <u>Friends in the Sea</u>	<u>EQ:</u> How do writers persuade their audience?4W3,4L1,4L2,4L3 Mini-lessons Pre-writing pp. 130-133 Audience pp 135 Lead pp 136 Word Choice pp 137 Organization pp 138 Revising pp 139 Editing pp 140		Skills for Super Writers: Singular, Plural nouns pp 33-34 Irregular plural nouns pp 35-36 Possessive nouns pp 37-38		
Habit of Mind	Great Readers Think Critically About Books					Topic 8

Unit 7	<p><u>EQ: How do good readers know how to look for and discuss aspects of fiction and nonfiction to help them evaluate books? 4R1,4R2,4R3, 4R8,4R9,4RF3,4RF4</u></p> <p><u>Hare Rescues the Sun</u> <u>Little Bear and other Native American Animal Tales</u> <u>The Renaissance Kids</u> <u>Three Cheers for Planet Earth</u> <u>Saving the Florida Panther</u> <u>It Can Be Done</u> <u>The Life and Legacy of Cesar Chavez</u> <u>Making Connections</u></p>			<p>Verbs pp 39-60</p> <p>Write</p> <p>Habits:</p> <p>Titles pp 217</p> <p>Transitions</p> <p>Words pp 294</p> <p>4L1, 4L2, 4L3</p>	<p>Lesson 5: Farming, Mining, Lumbering and Finance</p> <p>Lesson 6: An Immigrant's Journey</p> <p>Lesson 7: Industrialization: Opportunities with Problems</p>	<p>Human Body Systems</p> <p>EQ: How can you model the interactions between human body systems?</p> <p>Lesson 1-4: Circulatory, Respiratory, Skin Skeletal, Muscular Nervous, Digestive Reproductive</p>
Apr. 7-14	Spring Recess-Schools Closed					
Apr. 19-21	NYS ELA Testing		*Make-Ups April 24-April 28			
May 2-4	NYS Math Testing		*Make-Ups May 5-May 11			
May 15-25	NYSESLAT L/R/W					
May 29	Memorial Day-Schools Closed					
May 3-June 11	<p>-F & P Benchmark Assessment</p> <p>-iReady EOY Testing (May 15-26)</p> <p>-On-Demand District Post Writing Sample</p> <p>-WTW Spelling Inventory (ESI)</p>					
June 19	Juneteenth-Schools Closed					
June 22	Elementary End of 3 rd Marking Period					
June 23	Conference Day					

New Next Generation Science: New York State has adopted the new Next Generation Standards.

An Elevate Science Framework was provided to align New York Standards with Elevate Science Program. Below are some resources that may help you better understand the shifts:

Science Topics & Standards by Grade Level

<http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/p-12-science-learning-standards.pdf>

Engineering Design Standards

<http://www.nextgenscience.org/topic-arrangement/3-5engineering-design>