GRADE 5 HOMESCHOOL PROGRAM OF WORK WEEKS 1 TO 9



WEEKS	1	2	3	4	5	6	7	8	9	
LANGUAGE ARTS										
Reading Eggspress	Map 29 Literature Map: Focus Book: Haiku (NP)				Map 30 Nonfiction Map: Focus Book: Real World Robots (860L)					
Reading Eggspress Lessons	Lesson 141 Comprehension strategy focus: Compare and contrast Book: Above and Below (570L) Vocab: ancestor, boulder, commence, damp, destroy, destruction, scold	Lesson 142 Comprehension strategy focus: Interpreting character behavior, feelings, and motivation Book: Just Call Me Jungle Boy (560L) Vocab: behave, dehydrated, explain, overalls, suggest	Lesson 143 Comprehension strategy focus: Literal comprehension Book: Into the Goblin Deep (560L) Vocab: avoid, portal, sprite, treachery, truce	Lesson 144 Comprehension strategy focus: Compare and contrast Book: Hitler's Daughter (850L) Vocab: backdrop, bulletin, engrossing, intriguing, rejection, thought- provoking	Lesson 145 Comprehension strategy focus: Sequencing events Book: The Wolf and the Seven Kids (780L) Vocab: bleat, deceive, gruff, kid, lair	Lessons 146 & 147 Comprehension strategy focus: Visualization, Making inferences Books: Gregory Blaxland's Journal (940L), Gold (890L) Vocab: endeavor, ford, laden, pasture, preceding, subsequent, behave, benefit, corrupt, employ, indigenous, mercury, vital	Lesson 148 Comprehension strategy focus: Literal comprehension Book: Fitness (760L) Vocab: approximate, procedure, record, responds, steady	Lesson 149 Comprehension strategy focus: Word study Book: Have You Misplaced a Million Dollars? (940L) Vocab: consumer, database, deceased, dividends, frequently, misplaced, policy, reunite	Lesson 150 Comprehension strategy focus: Making inferences Book: Modern Wonders (940L) Vocab: estate, paradise, pavilion, phoenix, picturesque, sacred, samurai, shogun	
Assessment					The Triantiwontigongolope (810L)				Life is a Fairytale (840L)	
Spelling Lessons	5.1: Vowel sounds: Exceptions	5.2: Endings: rse, rce	5.3: Endings: ent, ant	5.4: Endings: and, end, ond	5.5: Endings: fy	5.6: Homophones	5.7: Endings: or, ure	5.8: Suffixes: ic	5.9: Silent letters	
Biographies, Speeches, Poetry, and Stories from around the world	Malala Yousafzai	Iktomi and the Coyote (Native American)	Poetry of Edgar Allen Poe	Muhammad Ali	Popo and Itza (Mexican)	A Mid Summer Night's Dream	The Beginning Of The Armadillos	Henry VIII, Paul Revere's Ride (poetry)	Paul Revere's Ride (fiction)	
SCIENCE	Scientific Practice			Living Things	Ecosystems and Relationships				s	
Subtopic	Daily Science	Living Things	Animals	Humans	Understanding Invertebrates	Endangered Animals	Relationships	Life Processes	Connections	
Independent Reading	Science and You, Measure It, Model It, Observe It, Plan and Investigate It, Predict It, Prove It, Question It, Share It, Model Makers, Science in Motion, Music: The Sound of Science	Biology, Bugs, Insects, Classification, Daily Science, Symbiosis, Life Cycles, Science and You Reference Books: Animal Inspired Robots, Innovators Feeding the Planet	Animals, Animal Groups, Animal Migration, Animal Invaders, Giants of the Animal Kingdom, How Do Animals Adapt?, Mammals, Marine Mammals, Marsupials Reference Books: Epic Migrations by Land, Epic Migrations by Water	Human Body, Body Systems, Health, Life Growing, Amazing Human Body, Body Talk, Brain Power, Healthy Choices, Human Body, Your Amazing Body, The Body's Processes, Human Body Infographics Reference Books: Biomimicry and Medicine, Innovators Advancing Medicine	Spiders, Bees, Worms, Arachnids, Animals that Spit, Forest Arthropods, Poisonous Animals, Spiders are Acrobats, Ugly Creatures, Animal Homes, Exploring a Field, Animal Senses, My Backyard Community, In the Garden, Blind Animals Reference Book: Epic Migrations by Land	Endangered Animals, On The Edge of Extinction, Here Today Gone Forever, Symbiosis	Ecosystems, Pollution, Symbiosis, Life Cycles	Adaptation, Life Cycles, Life Growing, Food Chains, What is a Food Chain? How Do Animals Adapt?, Lifecycles, Symbiosis, Science and You Reference Books: Arctic Fox, Caribou, Wolverine	Symbiosis, Top Skills, How Do Animals Adapt?, Here Today Gone Forever, The Hole Story, Epic Migrations by Air Reference Book: Unusual Animal Journeys	
SOCIAL STUDIES					Early America					
Subtopic	Indigenous People Around the World Our Indigenous People			Slavery ir	Δmerica	Explorers	The Louisiana Purchase The American Revolution		n Revolution	
Independent Reading	Indigenous Peoples, First Australians, Aboriginal Sites, Bennelong, First Contact, First Peoples, Great Indigenous Australians, Indigenous People of Canada series	America's First Peoples, Red Cloud, Sitting Bull, Tecumseh, Chief Joseph, The California People, The People of the Great Basin, The People of the Southwest Reference Books: Muskox, Caribou, Arctic Fox, Arctic Wolf		African Americans: Part I, Slavery: A Chapter in American History, Long Road to Freedom, Slavery in America, Great Battles in the Civil War, Thurgood Marshall, Reconstruction, Anne Hutchison, Elizabeth Blackwell, Phillis Wheatley, Settling America, North America, Abraham Lincoln, Harriet Tubman, Elizabeth Cady Stanton, Benjamin Franklin, Thomas Jefferson, Frederick Douglass, George Washington Carver Reference Books: American Civil War Part II, American Civil War Part III, American Civil War Part IIII,		Columbus and the Journey to the New World, William Bradford, Explorers, Trailblazers, America's First Settlements, Pilgrims, Great Explorers, Vikings Reference Books: Mapping Money and Trade, People of the Northeast Woodlands, People of the Northwest and Subarctic	America Heads West: Part I, The Louisianna Purchase, Thomas Jefferson, Reference Books: The Mississippi and West, The Great Plains Region, Southern Region	The American Revolution: Part I, The American Revolution Part II, Phillis Wheatley, Alexander Hamilton, George III, American Heads West: Part II, Liberty Bell, Samuel Adams William Penn, George Washington: Founding Father of the United States		

GRADE 5 HOMESCHOOL PROGRAM OF WORK WEEKS 10 TO 18



Weeks	10	11	12	13	14	15	16	17	18	
LANGUAGE ARTS										
Reading Eggspress	Map 31 Literature Map: Wild Ideas (830L)					Map 32 Nonfiction Map: Healthy Eating (830L)				
Reading Eggspress Lessons	Lessons 151 & 152 Comprehension strategy focus: Word study, Point of view Books: Runaway (640L), Chatroom Chat (450L) Vocab: bait, figure, focus, rasping, rhythm, stash, strain, compliment, exclaimed, glared, identity, miserable	Lesson 153 Comprehension strategy focus: Interpreting character, behavior, feelings, and motivation Book: Racing for the Birdman (620L) Vocab: altitude, archaeology (noun), expert, invitation, invite, longstanding, moai, phenomenon, remote, turbulence	Lesson 154 Comprehension strategy focus: Figurative language Book: The Village Blacksmith (NP) Vocab: bellows, brawny, chaff, forge, sexton, sinewy, sledgehammer, smithy	Lesson 155 Comprehension strategy focus: Drawing conclusions The Four Musicians (740L) Vocab: crow, fortune, lash, rascal, wail, weary	Lesson 156 Comprehension strategy focus: Cause and effect Book: Volcano (1020L) Vocab: authority, immense, plume, sightseer, tremor	Lesson 157 Comprehension strategy focus: Drawing conclusions Book: Wild Weather (970L) Vocab: collectively, massive, nautical, rapidly, ruin, torrential, tropics	Lesson 158 Comprehension strategy focus: Main idea and details Book: Technological Wonders (930L) Vocab: emission, emit, fossil fuel, greenhouse gases, nucleus, radioactivity, toxic	Lesson 159 Comprehension strategy focus: Summarizing Book: Renewable Resources (980L) Vocab: fossil fuel, greenhouse gases, invest, renewable, reserve, source	Lesson 160 Comprehension strategy focus: Point of view Book: Chat Room Discussion (600L) Vocab: accepting, confirm, consider, cover- up, evidence, existence, probability, relate	
Assessment				Three Little Wolves (820L)					Tunnels (880L)	
Spelling Lessons	5.10: Suffixes: ity	5.11: Compound words	5.12: Words with Latin origins	5.13: Suffixes: ive	5.14: Endings: ish	5.15: Prefixes: un, dis, mis	5.16: Plurals: s, es	5.17: Suffixes: ist	5.18: Palindromes and portmanteaus	
Biographies, Speeches, Poetry, and Stories from around the world	Much Ado About Nothing	The Golden Nugget (Chinese)	George Washington	Poetry of Emily Dickinson	The Story of Dschemil and Dschemila (African)	The Tree Bound (Native American)	William the Conqueror	Kailash Satyarthi	Martin Luther King Jr.	
SCIENCE	Ene	:		Physical Science		:		Earth's History		
Subtopic	Energy	Uses of Energy	Chemical Change	Chemical Process	Motion	History of Flight	Changes in Earth's Surface	Plate Tectonics	Changes Over Time	
Independent Reading	Energy, Forces, Our Resources, Natural Resources, Electricity, Volcanoes, Heat, Pollution, Fracking	Reference Books: Burning Out: Energy from Fossil Fuels, Energy from Earth's Core: Geothermal Energy, Energy from Living Things: Biomass Energy, Energy From Nuclear Fission, Energy from the Sun	Chemistry, Energy Reference Book: Energy From Living Things	Invention of the Combustion Engine, Matter Changing States, Pollution, Science and You, Heat	Physics, Speeding Up, Slowing Down, Forces, What Are Waves?, Issac Newton	Invention of Flight, Technological Wonders, Katherine Johnson, The Wright Brothers, Bessie Coleman, Amelia Earhart, Tuskegee Airman, Fighter Planes Reference Book: Innovators Improving Transportation	Geology, Oil and Coal, Pollution Reference Books: Burning Out Energy from Fossil Fuels, Earth's Climate Change Carbon Dioxide Overload, Energy From Earth's Core Geothermal Energy, Energy from Living Things Biomass Energy, Natural Resources	Earth, Earthquake, Geology, Mountains, Disaster Proof, My First Guide to Science Volcanoes, Earthquakes Eruptions and other Events that Change Earth Reference Books: Energy From Earth's Core, Mapping Physical Geography, Earthquakes and Tsunamis	Natural Wonders, Ancient Wonders, Modern Wonders, Continents, Islands Inside Out, Land Air and Water, Glaciers, Islands, People and the Land, Places and Spaces, The World, Rainforests, Polar Places, Rachel Carson Reference Books: Reshaping Environments	
SOCIAL STUDIES					America in the 19th Century					
Subtopic	Protecting Freedoms	Origins and Purpose of Rules	Symbols	Industrial Revolution	Gold in America	The Civil War		The First Transcontinental Railway	Battles of the Civil War	
Independent Reading	Samuel Adams, Government for a New Country, Abraham Lincoln: Liberty, Barrack Obama: Hope, Nelson Mandela: Freedom Reference Books: Supreme Court, Constitution, Statue of Liberty	The Constitution, Congress, Government, How a Bill Becomes a Law, Sonia Sotomayor	Symbols and Celebrations, The Star Spangled Banner, The American Flag, Statue of Liberty, Mount Rushmore, Liberty Bell, National Mall, The Bald Eagle, The United States Capitol, St Louis Gateway Arch	America Grows into a New Century, America Enters the Industrial Revolution, The Industrial Revolution Reference Book: The Industrial Revolution	Gold Rush, Gold, The Wild West, The California Gold Rush, Chinese Americans, Great Minds and Finds In North America	Abraham Lincoln: Liberty, Arlington National Cemetery, Clara Barton Reference Books:		History of the Wild West, Spanish Missions of the Old West, The American Wild West Uniting a Wild Country, Theodore Roosevelt, The Transcontinental Railroad	Remember the Alamo, Epic Civil War Battles, Great Battles of the Civil War, America Heads West: Part III	

GRADE 5 HOMESCHOOL PROGRAM OF WORK WEEKS 19 TO 27



Weeks	19	20	21	22	23	24	25	26	27	
LANGUAGE ARTS										
Reading Eggspress	Map 33 Literature Map: Hear Me Roar			r (760L)		Map 34 Nonfiction Map: Polar Animals (850L)				
Reading Eggspress Lessons	Lesson 161 Comprehension strategy focus: Cause and effect Book: Back-stage Betrayal (550L) Vocab: actually, decision, erupt, resentment, uneasy	Lesson 162 Comprehension strategy focus: Making connections Book: Egyptian Queen (490L) Vocab: pleasantries, portable, shuffle, sinister, traitor	Lesson 163 Comprehension strategy focus: Making predictions Book: Diving for the Ghost Galleon (600L) Vocab: fare, hurl, scan, scurvy, weevil, wince	Lesson 164 Comprehension strategy focus: Sequencing events Book: The Ghost Breaker (NP) Vocab: blunder, commotion, hubbub, indicate, fire- escape	Lesson 165 Comprehension strategy focus: Figurative language Book: The Goblin and the Grocer (850L) Vocab: attic, beam, grocer, porridge, shame, valued	Lesson 166 Comprehension strategy focus: Reading diagrams Book: Body Systems (900L) Vocab: blur, condition, convert, source	Lesson 167 Comprehension strategy focus: Fact or opinion Book: Endangered Animals (1010L) Vocab: ability, colony, severely, threatened, transport	Lessons 168 & 169 Comprehension strategy focus: Audience and purpose, Reading diagrams Books: Earthquake (1090L), Technological Wonders (930L) Vocab: commercial, displace, occur, release, unleash, violent, masking tape, position, transparent	Lesson 170 Comprehension strategy focus: Audience and purpose Book: Renewable Resources (980L) Vocab: connect, convert, emit, grid, location	
Assessment					Snap Happy Sam (840L)				The Statue of Liberty (900L)	
Spelling Lessons	5.19: Suffixes: ous	5.20: Plurals: s, ies	5.21: Adding to fer	5.22: Endings: age, idge	5.23: Suffixes: ment, ship, hood, dom	5.24: Vowel sounds	5.25: Suffixes: tion, sion, cian	5.26: Digraphs: ch	5.27: Tricky words	
Biographies, Speeches, Poetry, and Stories from around the world	Bessie Coleman	The Charmed Ring (Indian)	How The Camel Got His Hump (Rudyard Kipling)	George III	The Daughter of Buk Ettemsuch (African)	Through the Looking Glass	Walt Whitman	The New Colossus anthology	The Giant's Student (Native American)	
COLENGE		Weether and Climate				Fauthia Landasan	on and Decourage			
SCIENCE Subtopic	Global Weather Patterns	Weather and Climate Global Climates	Changing Climate	Landscapes	Natural Resources	Renewables	es and Resources Looking at Landscapes	Intelligent Design	The Future	
Independent Reading	Weather, Climate Change, Climate Zones, Mapping the Weather, Wild Weather, Earth's Cycles, Design for Disaster Reference Book: Forecasting, Innovators Dealing With Natural Disasters	Climate Zones, The World, Mountains, Rivers and Lakes, Polar Places, Islands Reference Book: The Effects of Climate Change on the Oceans	Climate Change Reference Books: Burning Out Energy From Fossil Fuels, Climate Change Carbon Dioxide Overload, Innovators Challenging Climate Change, Innovators Feeding the Planet, The Effects of Climate Change on the Oceans	Reference Books: Mapping Physical Geography, Mountains, Rivers and Lakes, How Do Wind and Water Change Earth?, Protecting Earth's Surface, North America Where On Earth	Natural resources, Oil and Coal, Timber, Our Resources, People and the Land, Trade, Conservation, Mountains, Oceans and Seas, Polar Places, Rainforests, Rivers and Lakes Reference Books: Mapping Money and Trade, Innovators Tackling the Energy Crisis	Sustainability, Renewable Resources, People and the Land, Conservation, Electricity, Energy Exchange Reference Books: Burning Out: Energy from Fossil Fuels, Energy From the Sun, Energy From Water, Energy From Wind, Energy From Earth's Core Geothermal Energy, Energy from Living Things, Energy From Nuclear Fission, Innovators Challenging Climate Change, Innovators Tackling the Energy Crisis, Living in a Sustainable Way: Green Communities	Antarctica, The Arctic, Energy From Earth's Core: Geothermal Energy, Antarctica: Where on Earth, Exploring Antarctica, Mapping Physical Geography	Design for Disaster, Disaster Proof, Design for People, Design for the Future Reference Books: Innovators Dealing with Natural Disasters, Innovators Advancing Medicine, Robotics	Sustainability, From Here to There, The Wonderful World of Inventions, Think Like An Engineer Reference Books: Energy from Nuclear Fission, Leaving Our Mark, Eating and Living Green, Green Communities, Energy From Living Things: Biomass Energy, Innovators Tackling the Energy Crisis, Innovators Challenging Climate Change	
SOCIAL STUDIES			America in the 20th Century		Geographic Representations		ns Underst		rstanding the World	
Subtopic	Reconstruction	Changing Society	Challenges to Change	Cultural Change	Landforms	Communities	Mapping Skills	The Seven Continents	Discoveries	
Independent Reading	Reconstruction, The Reconstruction Era, African Americans II: Slavery Without Chains	America at the Beginning of the 20th Century, Pictures of America, World War I	Hard Times and The Depression, America in World War II, World War II	Indian Americans, Korean Americans, Chinese Americans, Arab Americans Reference Book: Pictures of America	Mountains and Valleys, Oceans, Rivers, Mountains, Rivers and Lakes	Farms and Villages, Towns and Cities, Local Places, Symbols and Celebrations Reference Books: Living In a Sustainable Way: Green Communities, Putting Earth First	Map My Country, Map My Area, What are the U.S. Regions? Reference Books: Mapping Towns and Cities, Mapping Money and trade, Mapping Oceans, Mapping People, Mapping Physical Geography, Mapping the Weather	Earth's Continents series (7 books in the series), Oceans and Seas, Exploring Antarctica	Great Minds and Finds series (7 books), Great Explorers, Discovering the Past, Kingdoms of the Past	

GRADE 5 HOMESCHOOL PROGRAM OF WORK WEEKS 28 TO 36



Weeks	28	29	30	31	32	33	34	35	36	
LANGUAGE ARTS										
Reading Eggspress		Map 35 Literature M	ap: Nine Lives (760L)		Map 36 Nonfiction Map: Biggest, Highest, Fastest (860L)					
Reading Eggspress Lessons	Lesson 171 Comprehension strategy focus: Main idea and details Book: Operation Green Thumbs (580L) Vocab: assignment, confidence, expenses, stammer, undercover	Lessons 172 & 173 Comprehension strategy focus: Cause and effect, Making inferences Book: Decoding the Mayan Marvels (620L), Quest for the Cup (600L) Vocab: mention, muffled, tablet, weathered, grail, hesitate, plead, quest, stagnant, stun	Lesson 174 Comprehension strategy focus: Figurative language Book: Coffee Creek (NP) Vocab: chorister, quell, reveal, sorbet, stalls	Lesson 175 Comprehension strategy focus: Compare and contrast Book: The Emperor's New Clothes (730L) Vocab: approval, looms, official, strode, traders, weave	Lesson 176 Comprehension strategy focus: Compare and contrast Book: Anzac Landing (980L) Vocab: arouse, grim, hitch, ordeal, rendezvous, wane	Lesson 177 Comprehension strategy focus: Fact or opinion Natural Wonders (940L) Vocab: ethnic, expedition, geographer, relied, summit	Lesson 178 Comprehension strategy focus: Making connections Book: Body Systems (900L) Vocab: complex, glial cells, hemisphere, membrane, neuron, role, skeletal	Lesson 179 Comprehension strategy focus: Audience and purpose Book: Letter of Complaint (980L) Vocab: consultant, consumer, policy, reject, resolve	Lesson 180 Comprehension strategy focus: Word study Book: On the Edge of Extinction (980L) Vocab: arched, cloned, evolve, extinct, frostbite, recent, reserve, theory	
Assessment				A Project in Time (860L)					The Miracle of Glass (910L)	
Spelling Lessons	5.28: Vowel digraphs: oo, ou	5.29: Consonant sounds: wh, ph, gh	5.30: Suffixes: ence, ance	5.31: Eponyms	5.32: Suffixes: ly	5.33: Spelling patterns: que	5.34: Word building	5.35: Loan words	5.36: Prefixes: anti, circum, extra, semi	
Biographies, Speeches, Poetry, and Stories from around the world	Emma Watson	The Tempest	The Hunting of the Snark	Bill Murray	The Tsarevna Frog (Russian)	The Badger and the Bear (Native American)	Junior Bio: Ludwig Van Beethoven	Bamboo and the Turtle (Chinese)	Speech Barack Obama: Hope	
SCIENCE		Technology and Science			Earth and Space Sciences			Properties		
Subtopic	Science and Design	Data, Patterns and Algorithms	Our Future	The Moon and Stars	Our Universe	Exploring the Skies	Physical Properties	Properties of Sound	Properties of Light	
Independent Reading	Design for Disaster, Design for People, Design for the Future, Sound Hear all About It, Staying Warm Keeping Cool Reference Books: Innovators Challenging Climate Change, Innovators Feeding the Planet, Innovators Dealing with Natural Disasters, Biomimicry Building	Go Facts: Coding, Computer Science, Computers, Digital Technology, Think Like a Computer, Write Algorithms Reference Book: Robotics	Design for the Future, Future Tech, Robotics, Living Digital, Information Systems Reference Books: Innovators Advancing Medicine, Innovators Improving Transportation, Innovators Tackling the Energy Crisis	Space, Sky and Seasons, My First Guide to Science: Astronomy Reference Book: Astronomy Astronauts and Space Exploration	Universe, Stars, Galaxies, and the Milky Way, The Solar System, Meteors and Comets	Invention of Space Exploration, Astronomy, Astronauts and Space Exploration	Materials, Magnets, Does it Absorb or Repel Liquid?, Does it Sink or Float?, Is it Flexible or Rigid? Is it Natural or Human Made? Reference Book: Innovators Improving Transportation	Music: The Sound of Science, Sound: Hear all About it, Can You Hear Sounds In Space?, Energy Exchange, Electricity, The Science of Sound Waves Reference Book: Bio-Inspired Transportation and Communication	Light, The Science of Light Waves, My First Guide to Science: Magnetism, Thomas Edison, Great Inventors	
COCIAL CTUDIES		C	in in December 11 11 to							
SOCIAL STUDIES		Government and C				<u> </u>	Virtues and Democratic Princ			
Subtopic	Branches of Government	Democracy and Elections	Rules and Laws	Armed Services	Principles and Values	Equality	Freedom of Speech	Social Justice	Equality Before the Law	
Independent Reading	Congress, Supreme Court, President and Cabinet, Constitution, The Capitol, Government, Government in Your City or Town, How A Bill Becomes A Law	What are the Branches of Democracy?, What's an Election? What is a nation?, State Government, Government, Civic responsibilities	Congress, Supreme Court, President and Cabinet, Constitution, The United States Capitol, Government, Civic Responsibilities, How a Bill Becomes Law	Alexander Hamilton Reference Book: Homeland Security: A Nation Protected	Sonia Sotomayor, Roger Williams, Harriet Tubman, Rosa Parks, Phillis Wheatley, Malcolm X, Martin Luther King Jr., Strudels with Susan B Anthony	Muhammad Ali, Bessie Coleman, African Americans, Frederick Douglass, Malala Yousafzai: A Girl With A Book, Elizabeth Blackwell, Elizabeth Cady Stanton, Rosa Parks, Stephanie Gilmore, The Tuskegee Airman, The American Civil rights Movement in the 1950s and Beyond	Malala Yousafzai: A Girl With A Book, Elizabeth Blackwell, Elizabeth Cady Stanton, Rosa Parks, The American Civil Rights Movement in the 1950s and Beyond	James Oglethorpe, African Americans: Part III	The Constitution	