

## Grade 4: Quarter 1

Social Studies-Unit 1: Living Traditions ( August-September)				
(D99 Science Pacing Guide) ESL through Science by week	Part 1 Focus: Cultural Traditions (Reading Strategy: Learn to Plan and Monitor) (Text Structure: Main Idea and Details )		Part 2 Focus: Family Traditions and Customs (Reading Strategy: Plan and Monitor) (Literacy Analysis: Plot)	
	1) Measuring Matter Q1: L1-5 2) Measuring Matter Q1: L6-10 3) Measuring Matter Q1: L11-15 4) <b>SOCIAL STUDIES:</b> <b>Constitution Day: 9/17</b> <b>(MANDATE)</b>	Social Studies Vocabulary	Academic Vocabulary	Social Studies Vocabulary
craft, musical, perform, pottery, tradition, weave		create, culture, express, medium, style	ancestor, ceremony, marriage, occasion, ritual	belief, custom, influence, relationship, role
Basic Vocabulary: The Arts		Basic Vocabulary: The Family		
Family act in a play, dance to the music, draw a picture, paint a picture, play the drums, play the guitar, play the piano, sing a song, take a picture, write a story		aunt, family, grandfather, grandmother, mother, brother, niece, father, granddaughter, grandson, son uncle, cousin, daughter, sister, nephew		
Main Reading Selection		Fiction Levelled Books	Main Reading Selection	Fiction Levelled Books
"Josh Ponte: A Musical Journey" Genre: Interview "Shaped by Tradition" Genre: Biography		"At the Crossroads", "Tea with Milk", "The Red Lantern Festival"  Non Fiction Levelled Books "El dia de los muertos", " In My Family/En mi familia", "Harvest Festivals", National Geographic Explorer: "Vanishing Cultures"	"Martina the Beautiful Cockroach" Genre: Folk Tale "Coming of Age" Genre: Magazine Article	"A Picnic in October", "How My Parents Learned to Eat", "The Big Catch"  Non Fiction Levelled Books "This is the Way We Eat Our Food", "I Am Indian American", "Mexico: Cultures and Celebrations", National Geographic Explorer: "Culture Crash"
Science-Unit 2: Animal Intelligence (October)				
(D99 S.S Pacing Guide) Social Studies by week	Part 1 Focus: Animal Behavior (Reading Strategy: Make Connections) (Literary Analysis: Analyze Characters)		Part 2 Focus: Animal Intelligence (Reading Strategy: Make Connections) (Text Structure: Main Idea and Details)	
	Science Vocabulary	Academic Vocabulary	Science Vocabulary	Academic Vocabulary
1) <b>American Indian Day (mandate)</b> <b>(4th Friday in September)</b> 2) Chapter 1: What on Earth is Geography 3)Chapter 4: Living in the East (2-3 weeks) <b>Leif Erickson Day (mandate)</b> <b>(30 min)</b>	adaptation, defend, predator, prey, trait	behavior, characteristic, response, strategy, survival	command, imitate, memory, pattern, skill, tool	ability, communication, inherit, language, learn
	Basic Vocabulary: Food		Basic Vocabulary: Greetings and Good-Byes	
	chicken, chips, salsa, egg, hamburger, hot dog, pizza, salad, sandwich, soup, taco		hi, hey, hello, hi there, good morning, bye, see you later, good-bye, have a nice day, see you soon	
	Main Reading Selection	Fiction Levelled Books	Main Reading Selection	Fiction Levelled Books
	"Love and Roast Chicken, a Trickster Tale from the Andes Mountains" Genre: Trickster Tale "Mouse Deer and Farmer, a Trickster Tale from Southeast Asia" Genre: Trickster Tale	"An Interview with Harry the Tarantula", "Dolphin Rescue", "The World According to Humphrey"  Non Fiction Levelled Books "What Did One Elephant Say to the Other?", "Creepy Creatures", "Do Animals Have Feelings Too?", National Geographic Explorer: "Dogs at Work"	"Animal Smarts" Genre: Science Article "The Clever Chips of Fongoli" Genre: Science Article	"Mouse-Deer Must Be Quick", "My Buddy", "Animal Trainer"  Non Fiction Levelled Books "Good Dog!", "Animal Masterminds", "Koko's Kitten", National Geographic Explorer: "Do Elephants Talk?"

## Grade 4: Quarter 2

### Social Studies Unit 3: Amazing Places ( November-December)

(D99 Science Pacing Guide) ESL through Science by week	Social Studies Unit 3: Amazing Places ( November-December)			
	Part 1 Focus: Visualizing Other Places (Reading Strategy: Visualize) (Literary Analysis: Theme; Elements of Poetry)		Part 2 Focus: Amazing Places (Reading Strategy: Visualize) (Text Structure: Main Idea and Details)	
1) Force and Motion Q2: L1-5 2) Force and Motion Q2: L6-10 3) Force and Motion Q2: L11-15 4)	Social Studies Vocabulary	Academic Vocabulary	Social Studies Vocabulary	Academic Vocabulary
	continent, country, equator, globe, hemisphere, inhabitant, map	border, imagine, range, suggest, transport	canyon, elevation, landform, ocean, plain, plateau, valley	feature, locate, physical, region, surface
	Basic Vocabulary: Places in the World		Basic Vocabulary: Seasons, Months, and Activities	
	China, Colombia, Cuba, Dominican Republic, El Salvador, Ethiopia, Gwaemala, Haiti, India, Jamaica, Mexico, Pakistan, Peru, Philippines, Russia, South Korea, Vietnam, Iran		winter, spring, summer, fall, sled down a hill, plant seed, swim in a lake, rake leaves	
	Reading Selections	Fiction Leveled Books	Reading Selection	Fiction Leveled Books
	"How I Learned Geography" Genre: Fictional Tale "Tortillas Like Africa" Genre: Free Verse	"Postcards to Paul", "Somewhere in the World Right Now", "The Flying Doctor"  Non Fiction Leveled Books "A Look at Mexico", "Coober Pedy, Australia", "Galway, Ireland", National Geographic Explorer: "The Great Wall of China"	"Extreme Earth" Genre: Social Studies Article "Photographing the World"  Genre: Profile	"In the Dark Cave", "My Little Island", "Antarctic Adventure"  Non Fiction Leveled Books "Places to Visit", "Antarctica: Ice-Covered Continent", "Matthew Henson", National Geographic Explorer: "Climbing to Success"
(D99 S.S Pacing Guide) Social Studies by week	Science Unit 4: Power of Nature (January)			
	Part 1 Focus: How We Use Natural Resources (Reading Strategy: Ask Questions) (Text Structure: Cause and Effect; Fact/Opinion)		Part 2 Focus: People's Connection to the Natural World (Reading Strategy: Ask Questions) (Literary Analysis: Problem and Solution; Sensory Language)	
1)Chapter 6: Living in the South (2 weeks) 3) <b>African American                  History (mandate)</b> 4) Chapter 8: Living in the Midwest (2 weeks)	Science Vocabulary	Academic Vocabulary	Science Vocabulary	Academic Vocabulary
	convert, electricity, generate, power, renewable, scarce	available, conservation, current, flow, resource	atmosphere, element, landscape, material, natural	benefit, force, interact, modify, relate
	Basic Vocabulary: Weather		Basic Vocabulary: Parts of the Body	
	Today is cloudy, today is foggy, today is rainy, today is snowy, today is sunny, today is windy		arm, elbow, back, body, chest, foot, toe, ankle, hand, finger, thumb, wrist, hip, leg, knee, shoulder, stomach	
	Reading Selections	Fiction Leveled Books	Main Reading Selection	Fiction Leveled Books
	"Wind at Work" Genre: Science Article "Water the Blue Gold" Genre: Persuasive Essay	"The Wind Blew", "The Wind Eagle", "The Missing Lighthouse"  Non Fiction Leveled Books "Wind", "Wind Power", "Wonders of Water", National Geographic Explorer: "Hurrican Hunters"	"Doña Flor" Genre: Tall Tale "Nature Insde Us"  Genre: Lyrical Poetry	"Dream Weaver", "Prince William", "A River Ran Wild"  Non Fiction Leveled Books "I Love Our Earth", "Oil Spill!", "Kids Care for the Earth", National Geographic Explorer: "Watching Chimps"

## Grade 4: Quarter 3

Science Unit 5: Invaders! (February)				
(D99 S.S Pacing Guide) Social Studies by week	Part 1 Focus: Fungus and Mold (Reading Strategy: Make Inferences) (Literary Analysis: Plot; Author's Purpose)		Part 2 Focus: How Invasive Plants and Animals Affect Ecosystems (Reading Strategy: Make Inferences) (Text Structure: Problem and Solution)	
1) Chapter 10: Living in the West (2-3 weeks) 2) <b>History of Women in America (mandate)</b> 3) <b>Holocaust (mandate)</b>	Science Vocabulary	Academic Vocabulary	Science Vocabulary	Academic Vocabulary
	decompose, experiment, humid, mold, spore	contain, control, environment, investigate, spread	habitat, invade, populations, species, threatened	balance, competition, introduce, migration, native
	Basic Vocabulary: School Places and Workers		Basic Vocabulary: Community Places and Workers	
	auditorium, students, cafeteria, janitor, classroom, teacher, counselor's office, counselor, gym, coach, hallway, assistant principal, library, librarian, main office, principal, secretary, nurse's office, nurse, parking lot, bus driver		bank, community youth center, dentist's office, fire station, gas station, hospital, police station, post office, restaurant, supermarket	
	Reading Selections	Fiction Leveled Books	Reading Selection	Fiction Leveled Books
	"The Fungus that Ate My School" Genre: Science Fiction, "Mold Terrarium" Genre: Science Experiment	"A Moldy Mystery", "The Giant Germ", "Louis Pasteur and Pasteurization"  Non Fiction Leveled Books "Tiny Life on Your Body", "Rotters!", "Fighting Disease", National Geographic Explorer!: "Body Beasts"	"Aliens from Earth: When Animals and Plants Invade" Genre: Science Text, "Island Observations" Genre: Journal	"Kudzu Chaos", "The Midnight Menace", "Outback Adventure"  Non Fiction Leveled Books "Animals in Danger", "Disappearing Wildlife", "Alien Invasion", National Geographic Explorer: "Wild Horses"
Social Studies Unit 6: Treasure Hunters (March)				
(D99 Science Pacing Guide) ESL through Science by week	Part 1 Focus: Searching for Treasure (Reading Strategy: Determine Importance: Summarize) (Literary Analysis: Characters)		Part 2 Focus: Shipwrecks and Archaeology (Reading Strategy: Determine Importance: Main Idea and Details) (Text Structure: Sequence; Digital Media)	
1) Plant Structure Q3: L1-5 2) Plant Structure Q3: L6-10 3) Earth Q4: L1-5 4) Earth Q4: L6-10 5)	Social Studies Vocabulary	Academic Vocabulary	Social Studies Vocabulary	Academic Vocabulary
	adventure, compass, coastal, navigation, port, treasure	chart, discovery, exploration, interpret, legend	archaeologist, artifact, currency, galleon, merchant	colony, examine, preserve, route, trade
	Basic Vocabulary: Feelings		Basic Vocabulary: Money	
	angry, bored, confused, happy, proud, sad, scared, surprised		bills, dollar, five dollars, ten dollars, twenty dollars, coins, penny, nickel, dime, quarter	
	Reading Selections	Fiction Leveled Books	Reading Selections	Fiction Leveled Books
	"Treasure Island" Genre: Play "Make a Treasure Map" Genre: Instructions	"Growing Gold", "20,000 Leagues Under the Sea", "The Desert Pirates"  Non Fiction Leveled Books "Christopher Columbus", "Treasure Hunting: Looking for Lost Riches", "Pirates! Raider of the High Seas", National Geographic Explorer: "King Tut"	"Real Pirates" Genre: History Article "La Belle Shipwreck" Genre: Web Article	"20,000 Baseball Cards Under the Sea", "Searching for Sunken Treasures", "Mexico"  Non Fiction Leveled Books "The Titanic: Lost...and Found", "Sunken Treasure", "Robert Ballars: Discovering Underwater Treasures", National Geographic Explorer: "Return to Titanic"

## Grade 4: Quarter 4

Math and Science Unit 7: Moving Through Space (April)				
(D99 S.S Pacing Guide) Social Studies by week	Part 1 Focus: Motion And Speed (Reading Strategy: Synthesize: Draw Conclusions) (Text Structure: Compare and Contrast)		Part 2 Focus: Space (Reading Strategy: Synthesize: Draw Conclusions) (Literary Analysis: Plot)	
	Math Vocabulary	Academic Vocabulary	Science Vocabulary	Academic Vocabulary
1) Ch 11: Here in the Americas 2) Ch 12: Beyond the Americas (2 weeks) 3) Irish Famine (mandate) & Illinois Law Week (mandate)	accelerate, height, measure, motion, speed	average, distance, rate, scale, solve	astronaut, launch, orbit, planet, rotation	capacity, constant, limit, resistance, technology
	Basic Vocabulary: Vehicles		Basic Vocabulary: Times and Days of the Week	
	airplane, ambulance, bus, bicycle, car, motorcycle, skateboard, subway, taxi, train		morning, afternoon, night, noon, evening, day	
	Reading Selections	Fiction Levelled Books	Reading Selection	Fiction Levelled Books
	"What's Faster Than a Speeding Cheetah?" Genre: Marth Article "Building for Space Travel" Genre: Science Report	"Sky Watchers", "Seeing the Sky", "A Crash Course in Forces and Motion with Max Axiom"	"The Moon Over Star" Genre: Realistic Fiction	"Man on the Moon", "Zathura", "If You Decide to Go to the Moon"
		Non Fiction Levelled Books	"The First Person on the Moon" Genre: Biography	Non Fiction Levelled Books
	"Space", "Lighter on the Moon", "Our Place in Space", National Geographic Explorer: "Jupiter: The Moon King"		"On the Moon", "Exploring Space", "The Man Who Went to the Far Side of the Moon", National Geographic Explorer: Living It Up in Space"	
(D99 Science Pacing Guide) ESL through Science by week	Social Studies Unit 8: Saving a Piece of the World (May-June)			
	Part 1 Focus: How We Can Protect our World (Reading Strategy: Review Strategies) (Literary Analysis: Goal and Outcome)		Part 2 Focus: Working to Preserve the Past (Reading Strategy: Review Strategies) (Text Structure: Fact and Opinion)	
1) Electricity and Magnetism Q2: L1-5 2) Electricity and Magnetism Q2: L6-10 3) Electricity and Magnetism Q2: L11-13 4)	Social Studies Vocabulary	Academic Vocabulary	Social Studies Vocabulary	Academic Vocabulary
	heritage, hero, president, protect, volunteer	mission, motive, responsible, service, value	ancient, civilization, empire, object, record, site	courage, official, principle, project, risk
	Basic Vocabulary: Community Places and Workers		Basic Vocabulary: Celebrations	
	bank, community youth center, dentist's office, gas station, hospital, fire station, police station, post office, restaurant, supermarket		dance together, decorate our home, light candles, make a cake, march in a parade, open a gift, send a card, share a meal, wear special clothes, wrap a present	
	Reading Selections	Fiction Levelled Books	Main Reading Selection	Fiction Levelled Books
	"Buffalo Music" Genre: Historical Fiction	"Touch the Earth", "Crocodile Rescue", "Mountain Adventure"	"The Key Holders of Kabul" Genre: Personal Narrative	"What Is It Worth?", "Wayra's Gift: A Story from Peru", "Alias' Mission"
"Saving Bison From Extinction" Genre: Report	Non Fiction Levelled Books	"The Librarian of Basra" Genre: Historical Narrative	Non Fiction Levelled Books	
	"John Muir", "Earth Day", "Jane Goodall Protecting Primates", National Geographic Explorer: "Siberian Survivor"		"What Is a Museum?", "Archaeology and the Ancient Past", "Seeker of Knowledge", National Geographic Explorer: "Fighting for History"	