

Rountree Elementary School Programme of Inquiry 2021-22

GRADE	WHO WE ARE	WHERE WE ARE IN PLACE AND TIME	HOW WE EXPRESS OURSELVES	HOW THE WORLD WORKS	HOW WE ORGANIZE OURSELVES	SHARING THE PLANET
Kindergarten - Moore/Vaughan	Unit 2: Oct. 18th- Dec. 22nd	Unit 3: Jan. 4th- Feb. 25th	Unit 1: Aug. 23rd- Oct. 15th	Kindergarten has for units of inquiry to allow additional time for play-based learning.		Unit 4 Feb. 28th- May 14th
Toddle Unit Title	Kindergarten Celebrations	Kindergarten Homes	Kindergarten Communication			Kindergarten Pollution
Central Idea	People use celebrations to show ideas and beliefs.	Needs and resources determine how we live.	Identifying feelings can help communication and solve problems.			Natural and human-made changes affect the planet.
Key Concepts	connection, perspective, form	form, connection	responsibility, reflection			form, connection, responsibility
Related Concepts	relationships, similarities, differences, narrative, calendar, time	needs/wants, home, shelters, resources, measurement, protection, culture, history, innovation, settlements, non-fiction texts	self-management, feelings belonging, rules, responsibility, community			resources, weather, pollution, conservation, habitats
Lines of Inquiry	What people celebrate	Similarities and differences in homes around the world	Identifying feelings and wants (form)			Types of pollution
	How people celebrate	How resources influence designs of homes	Expressing feelings and wants (function)			Human and natural impacts on habitats
	Similarities and differences in celebrations	How shelters provide for people's needs	Working through a problem (responsibility)			Human responsibilities for protecting animals and environments
1st - Beatty/Lebeck	Unit 1: Aug. 23rd- Oct. 1st	Unit 2: Oct. 4th- Nov. 12th	Unit 5: Feb. 21st- April 8th	Unit 3: Nov. 15th- Dec. 22nd	Unit 6: April 11th- May 20th	Unit 4: Jan. 4th- Feb. 18th
Toddle Unit Title	1st Grade - Who We Are - Kindness	1st Grade - Historical Artifacts	1st Grade - Authors and Illustrators	1st Grade - How the World Works - Scientific Methods and Processes - Unit 3	1st Grade - How the World Works - Man-Made Systems - Unit 6	First Grade - Sharing the Planet - Oceans - Unit 4
Central Idea	People have responsibilities in their communities.	Artifacts and symbols provide clues to understanding culture.	Writers express meaning through art and words.	People use processes to understand the world.	Man-made systems connect people to accomplish goals and meet community needs.	Humans and animals depend on the ocean for life.
Key Concepts	connection, responsibility, causation	change, form, function	connection, form, perspective	function, connection, reflection	form, function, connection	form, connection, responsibility
Related Concepts	community, kindness, consequences, impact	artifacts, chronology, progress	communication, imagination, creativity	scientific process, innovation	transportation, data collection, impact, systems	communication, behavior, role, relationships, networks, interdependence,
Lines of Inquiry	It is each person's responsibility to be kind to others.	Symbols and artifacts inform us about culture	Parts of a story	Scientists use questions (connection)	Man-made systems	Characteristics of fresh and salt water and lifeforms in the water
	Character traits affect connections with people and the community.	Local, national and global symbols have meaning	Illustrations and how they enhance understanding	Scientists use scientific process to gather information	How man-made systems are organized	Connection of freshwater, saltwater, and life
	Actions have consequences.	Timelines put artifacts and symbols into different time periods.	Perspectives in texts	Scientists reflect and act upon information received	How systems work within a community	Humans are responsible for keeping the ocean healthy
2nd - Medina/Montgomery	Unit 1: Aug. 23rd- Oct. 1st	Unit 5: Feb. 21st- April 8th	Unit 3: Nov. 15th- Dec. 22nd	Unit 2: Oct. 4th- Nov. 12th	Unit 4: Jan. 4th- Feb. 18th	Unit 6: April 11th- May 20th
Toddle Unit Title	2nd Grade - Healthy Choices (FIRST UNIT)	2nd Grade - Geography	2nd Grade - Folk Tales (UNIT 3)	2nd Grade - Changes in the Earth's Surface (UNIT 2)	2nd Grade - Strengths and Goals (UNIT 4)	2nd Grade - Opportunities and Inventions (UNIT 6)
Central Idea	Responsible choices may contribute to a healthy body.	People rely on navigation to locate people, places, and things.	Literature can be an expression of culture.	Changes happen to Earth's surface.	Strengths and goals help us connect with others.	Opportunities to influence progress are all around us.
Key Concepts	function, responsibility, reflection	function, form	form, connection, perspective	form, Causation, change	change, Function, Reflection	perspective, responsibility, change
Related Concepts	goal-setting, balance, fitness, nutrition, cause/effect, safety	geography, regions, locality, measurement, scale	folk tales, fairy tales, STEM	geography, erosion, geology, resources, narrative	money, goal-setting	identity, family, diversity
Lines of Inquiry	Needs of the body	Maps of past present and future	Culture influences ideas and feelings	Properties of the Earth's surface	Personal strengths	Past and present contributions
	Safe decisions for self and community	Interpreting maps	Types of literature	Why the Earth's surface changes	Goal setting	Inventions can promote equality
	Assessing personal health choices	Creating accurate maps	Perspectives are expressed through literature	Impact of human and natural changes	How strengths are used in an organization	Opportunities can be a result of progress.
3rd - Davidson/Short	Unit 3: Nov. 15th- Dec. 22nd	Unit 4: Jan. 4th- Feb. 18th	Unit 5: Feb. 21st- April 8th	Unit 2: Oct. 4th- Nov. 12th	Unit 6: April 11th- May 20th	Unit 1: Aug. 23rd- Oct. 1st
Toddle Unit Title	3rd Grade - Who We Are	3rd Grade Human Migration	3rd Grade - Photography	3rd Grade - Innovation	Economics	3rd Grade - Animal Adaptations
Central Idea	Environment, cultures and experiences strengthens our connection to history.	Humans migrate for a variety of reasons.	Visual literacy promotes social change.	The use of technology impacts individuals and society.	People cooperate in economic systems to achieve success.	Animals adapt to meet their needs.
Key Concepts	form, connection, perspective	causation, connection, change	form, reflection, perspective	function, responsibility, causation	form, causation, responsibility	form, change, connection
Related Concepts	culture, history, geography, responsibility, rights, relationships, folk art	conflict, freedom, migration, cooperation, cause/effect, interdependence	visual literacy, communication, inference	technological advances, mechanics, efficiency, data analysis	employment, production, entrepreneurship	adaptation, habitat, ecosystems
Lines of Inquiry	Past individuals influence our community	Reasons and motivations for migration	Visual literacy as a communicative tool	How simple machines function	Components of economic systems	How animals use their physical and behavioral characteristics to adapt
	Past events impact our present	Similarities of human migrations	Social impact of photography	Innovations in technology and impact on society	Cause and effect relationships in economic systems	How humans positively and negatively affect animals
	Similarities and differences of cultures in our country	Effects of migrations	Photographic composition	How technology affects people's lives	Our role in an economic system	Relationships between species in an environment
4th - Wheeler/Paz	Unit 1: Aug. 23rd- Oct. 1st	Unit 4: Jan. 4th- Feb. 18th	Unit 5: Feb. 21st- April 8th	Unit 3: Nov. 15th- Dec. 22nd	Unit 2: Oct. 4th- Nov. 12th	Unit 6: April 11th- May 20th

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Toddle Unit Title	4th Grade - Human Body Systems	4th Grade - Culture and Tradition	4th Grade - Art	4th Grade - Energy	4th Grade - Social Order and Government	4th Grade - Water - Sharing the Planet
Central Idea	Awareness of personal and global health issues inspires action.	Through stories we gain insight into individuals, communities, and history.	The arts inspire reflection, develops creativity, and connects us globally.	Various energy sources shape industry, environment, and individual daily lives.	Leaders establish social order using power and influence.	Life depends on water.
Key Concepts	responsibility, causation, perspective	connection, perspective	perspective, reflection change	form, function, causation	function, connection	form, function, responsibility
Related Concepts	systems, disease, poverty, biology, truth, progress, self-regulation	communication, historical figures, impact	creativity, techniques, interpretation	forms of energy, sustainability, pollution, technology, resources, energy conservation	governments, freedom, legislation, justice	systems, dependence, scientific investigation
Lines of Inquiry	Impact of disease on society	Various delivery methods of stories	Ways art inspires reflection	How energy is created and distributed	Artifacts representing legislation and freedom	Where water is found and availability
	Myths and misunderstandings about disease	Purpose of stories	How art develops creativity	Pros and cons of various energy sources	Systems and structures of social order	How water is shared
	Individual and society's responsibility	Stories from around the world	How connections are made around the world through art	Cause and effect relationships	Rights and responsibilities of citizens	Humans responsibilities regarding water
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5th - Hopkins	Unit 5: Feb. 21st- April 8th	Unit 4: Jan. 4th- Feb. 18th	Unit 3: Nov. 15th- Dec. 22nd	Unit 2: Oct. 4th- Nov. 12th	Unit 6: April 11th- May 20th	Unit 1: Aug. 23rd- Oct. 1st
Toddle Unit Title	The EXHIBITION	Social Justice	5th Grade Architecture	4th Grade - Biodiversity and Plant	5th Grade - Advertising	5th Grade - Peace and Conflict
Central Idea	Human relationships shape communities	Catalysts in African-American history influence social justice.	Architecture reflects the values beliefs and feelings of a culture.	Living things depend on their environment.	Advertising impacts societal decision making.	Peace and conflict shapes our communities.
Key Concepts	form, change, responsibility	perspective, change, causation	form, reflection, responsibility	change, function, connection	causation, responsibility, perspective	perspective, causation
Related Concepts	communities, relationships, social issues	social justice, civil rights, equality	subjectivity, sustainability, aesthetics, structure, design, safety	conservation, biodiversity, cycles, adaptations, resources	subjectivity, ethics, exploitation, creativity, perception, bias/interpretation, metaphor	peace, reconciliation, rights, perception, rules
Lines of Inquiry	What defines of community	Leaders for change	Principles of architecture	Plants adapt to change	Responsible decision-making	Definition of peace and conflict
	How communities are impacted by social issues	Events that spark change	Individuals and societies influence architecture	How plants function	Various forms of advertising	Cause and effect of global conflicts
	Who is responsible for shaping communities	Effects of change	Innovations in responsible design.	Connections among other life forms	Consumer perspectives of advertising	Personal responsibility to self and others