

Westwood's Program of Inquiry Overview 2019-2020

"...promoting an awareness of the human condition and an understanding that there is a commonality of human experience."

"Reflection is integrated throughout the inquiry and planning process, both inside and outside the programme of inquiry, reflection is interwoven with other aspects of the programme such as the learner profile and approaches to learning. For both teachers and students, reflection is a dynamic, ongoing process."

	Who We Are An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human.	Where We Are in Place & Time An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	How We Express Ourselves An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs, and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	How the World Works An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.	How We Organize Ourselves An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.	Sharing the Planet An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
	← Where We are in Place and Time →					
K i n d e r g a r t e n	Kinder's on the Map Citizens shape communities. <ul style="list-style-type: none"> • uniqueness • responsibilities • symbols form function perspective Teacher Questions: 1. How am I unique? 2. What are my responsibilities? 3. How do symbols help me? August-October 1	Time Marches On Changes occur over time. <ul style="list-style-type: none"> • patterns • classifying • climate form causation change Teacher Questions: 1. How do we know how to continue a pattern? 2. What attributes/characteristics are necessary to be in a group? 3. What is climate? How does climate change? September-May ↔	Lights, Camera, Action! Communication affects actions. <ul style="list-style-type: none"> • feelings • actions • consequences causation function perspective Teacher Questions: 1. How do actions cause consequences? 2. How do you communicate feelings? 3. How do you reflect on your feelings? October-January 2	We Like to Move It, Move It! Forces cause changes. <ul style="list-style-type: none"> • balance • motion • problem and solution form function causation connection Teacher Questions: 1. How do we keep things balanced? 2. What is motion? 3. How can problems be solved in different ways? January-March 3	Kinder's on the Map Citizens shape communities. <ul style="list-style-type: none"> • uniqueness • responsibilities • symbols form function perspective Teacher Questions: 4. How am I unique? 5. What are my responsibilities? 6. How do symbols help me? August-October 1	Little Sprouts; Big Actions Actions impact environments. <ul style="list-style-type: none"> • living things • habitats • protecting resources (sustainability) function change connection responsibility Teacher Questions: 1. What do living things need to survive? 2. What happens if there's a change in a habitat? 3. How are we connected to/responsible for the environment? March-May 4
		← Who We Are →				
1 s t G r a d e	Come Together Living things impact their communities through their roles and choices. <ul style="list-style-type: none"> • community • citizenship • action connection responsibility causation 1. How are communities similar and different? (maps) 2. What are the roles/responsibilities? (government) 3. How do citizens' actions affect communities? *August 3 weeks; January 1 week 1	As the World Changes Cultures change over time. <ul style="list-style-type: none"> • traditions • holidays and events • artifacts form causation connection 1. What is a tradition and what traditions do our cultures have? (What traditions can we find in our cultures?) 2. Why do cultures have holidays and events? 3. How do artifacts help us understand cultural holidays, traditions, and events? August*-October 1	Ride the Waves Learning about the laws of nature changes communities. <ul style="list-style-type: none"> • patterns • waves • experiments form causation connection 1. What are patterns? 2. How do materials affect waves? 3. How do people explore and learn about laws? January-March 3	A Penny for your Thoughts Economic activities and decisions impact a community. <ul style="list-style-type: none"> • economic activities • economic decisions • cost & benefits form causation perspective 1. What are the different types of economic activities? 2. What are economic decisions and how do they influence the economy? 3. How do economic decisions impact a community? March-May 4	Hang on, Monkey! Structures and functions help living things survive. <ul style="list-style-type: none"> • cycles • structures and functions • environment change connection causation 1. What are the cycles in nature? 2. How are structures and functions connected? 3. How does the environment affect the structures and functions of living things? October-January 2	
		Choose Wisely Choices impact health and well-being. <ul style="list-style-type: none"> • health • relationships • choose-act-reflect (action cycle) causation responsibility connection 1. How do your roles, rights, and responsibilities impact health? 2. How do relationships affect your well-being? 3. How does the action cycle affect the health and well-being of the community? August-September 1	History's Gifts History and cultures influence communities. <ul style="list-style-type: none"> • family histories • diversity of a community/contributions of cultures • perspective of historical events form causation perspective 1. What is my family history? 2. How does a culture impact a community? 3. How does modern society utilize the legacies of ancient cultures? February-March 5	Common Threads Literary works portray cultural perspectives. <ul style="list-style-type: none"> • components of fictional literature & poetry • similarities & differences in literary works across cultures • cultural points of view as shown in fictional literature function connection perspective 1. How is fictional literature & poetry structured? Why? 2. How are literary works similar and different? 3. How are cultural points of view (perspectives) reflected in literature? January-February 4	Let's Build It! Properties of matter influence engineering decisions. <ul style="list-style-type: none"> • matter • physical properties and patterns • scientific and engineering processes change function causation 1. How does matter change? 2. How do scientists and engineers observe and classify physical properties? 3. How do physical properties and patterns affect the structure of a product? April-May 6	Together We Change Decisions and interactions affect communities. <ul style="list-style-type: none"> • structures of communities • interactions and decision-making in communities • changes in a community form connection change 1. How are communities structured? 2. How do communities interact and make decisions? 3. How do communities change? September-October 2

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3rd Grade	Blast From the Past <u>Cultures influence behaviors and attitudes.</u> <ul style="list-style-type: none"> values beliefs environments form change connection 1. What adaptations occur as a result of culture? 2. How do cultures influence perceptions, beliefs, and actions? 3. How does the environment contribute to cultural characteristics? August-September 1	Risky Business <u>Discoveries/explorations influence interconnectedness.</u> <ul style="list-style-type: none"> exploration and continuity connections between advancements & discoveries impact of exploration & discoveries causation connection perspective 1. What are the causes and effects of exploration? 2. What is the association/relationship between advancements and discoveries? 3. Why and how do people explore? October-November 2	Once Upon a Story <u>Cultures use language to express themselves and make connections.</u> <ul style="list-style-type: none"> the way we discover and express ideas the impact of cultures on the way we express beliefs and values the way language is used to describe the world around us connection function causation 1. Why do people tell stories? 2. Why do cultures use stories to make sense of natural phenomena? 3. How is language used to describe and classify the world? December-January 3	Push, Pull, Lift <u>Interactions of machines and behaviors change lives.</u> <ul style="list-style-type: none"> Impact of scientific and technological advancements of society scientific principles effects of force and motion function causation perspective 1. How do people apply scientific principles? 2. What cause and effect relationships are involved in work? 3. What impact do inventors and inventions have on our lives? April-May 6	We The People! <u>Deliberative processes affect society.</u> <ul style="list-style-type: none"> functions within society group decision making organization causation function responsibility 1. What procedures impact are society? 2. How are processes of different groups interconnected? 3. What actions can be taken to improve community? March-April 5	The Big 3: Rights, Responsibilities and Resources <u>Environmental changes impact communities.</u> <ul style="list-style-type: none"> response to change traits and characteristics evidence connection causation perspective 1. How do communities respond to change? 2. What causes specific traits and characteristics? 3. How do you use evidence to support your claims? January-February 4
	Community Contributors <u>Attitudes and attributes affect choice and action.</u> <ul style="list-style-type: none"> characteristics of individuals who take action motivation to make a choice effects of actions causation responsibility perspective 1. How and why do the attributes and attitudes of an individual influence choice? 2. How and why are people prompted to take action? 3. How do actions affect society? August-September 1	Location, Location, Location <u>Features of a region influence human settlement patterns.</u> <ul style="list-style-type: none"> features of regions settlement patterns changes to a region form causation change 1. What are the features of a region? 2. What causes settlement patterns? 3. How do regions change over time? April-May 6	Say What? <u>People discover and influence humanity through communication.</u> <ul style="list-style-type: none"> types of communication perspective patterns connection causation perspective 1. How are perspectives influenced by the type of communication used? 2. Why does an individual's humanity influence communication? 3. What communication patterns are found across cultures? January-February 4	Prove It! <u>Humans predict stability and change based on evidence.</u> <ul style="list-style-type: none"> collecting and interpreting evidence evidence-based predictions stability and change function causation change 1. How is evidence collected and interpreted? 2. How is the interpretation of evidence used to make predictions? 3. What causes stability and change? October-November 2	Making Connections <u>Functions of a system depend on interconnected components.</u> <ul style="list-style-type: none"> functions and structures similarities and differences of systems systemic change connection function causation 1. How are systems and their components interrelated? 2. How are systems similar and different? 3. What are the causes and effects of systemic change? November-December 3	Get Energized! <u>Energy choices impact society and the environment.</u> <ul style="list-style-type: none"> energy choices transfer of energy societal and environmental effects change connection responsibility 1. How is energy obtained, converted, transferred, and used? 2. What is the impact of our energy choices? 3. What responsibility do humans have in the acquisition and production of energy? February-March 5
5th Grade	Finding Balance <u>Change and/or conflict impact behaviors.</u> <ul style="list-style-type: none"> causes and effects of conflict similarities and differences between conflicts perspectives before, during, & after conflict causation connection perspective 1. What causes conflict? What are the effects? 2. How are conflicts similar and different? 3. What is the relationship between perspective and the cycle of conflict and change? August-September 1	Going Places <u>Immigration and migration change societies.</u> <ul style="list-style-type: none"> perspectives on immigration/migration effects of migration/immigration on the environment and indigenous populations evolution of cultures change perspective responsibility 1. How do people's perspectives about immigration/migration affect society? 2. What are the effects of migration/immigration? 3. How does migration/immigration cause cultures to evolve? April-May 6	Exhibition (2018/19) <u>People influence humanity by communicating beliefs and values.</u> healthy snacks, foster care, cultural biases & prejudice, pet safety, cell phones in school, online bullying, vaping, stress form function change connection causation perspective responsibility 1. What is a problem or issue you see in our community/world? 2. Why is your topic important? 3. What will you do to help resolve this issue or problem? January-February Exhibition 4	Elements Matter <u>Elements interact to create compositions.</u> <ul style="list-style-type: none"> elements compositions effects of change causation connection change 1. How do people analyze and identify the elements of a composition? 2. How do elements interact to create a composition? 3. How does change affect compositions? November-January 3	What's in Your Wallet? <u>Decision-making impacts societies.</u> <ul style="list-style-type: none"> entrepreneurs businesses free enterprise connection perspective causation 1. How do entrepreneurs reflect the learner profile? 2. How do you create/start a business? 3. How does free enterprise affect societies? October-November 2	It's All Connected <u>Interactions of systems cause change.</u> <ul style="list-style-type: none"> ecosystems spheres cycle connection function causation 1. What are the relationships that occur within ecosystems? 2. How do matter and energy cycle through an ecosystem? 3. How do earth's systems interact? March-April 5