

**New Leb Program Of Inquiry
2023-24**

	<p style="text-align: center;">Who We Are</p> <ul style="list-style-type: none"> ● <i>the nature of self</i> ● <i>beliefs and values</i> ● <i>personal, physical, mental social and spiritual health</i> ● <i>human relationships including families, friends, communities and cultures</i> ● <i>rights and responsibilities</i> ● <i>what it means to be human.</i> 	<p style="text-align: center;">Where We Are in Time and Place</p> <ul style="list-style-type: none"> ● <i>orientation in place and time</i> ● <i>personal histories</i> ● <i>homes and journeys the discoveries, explorations and migrations of humankind</i> ● <i>the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.</i> 	<p style="text-align: center;">How We Express Ourselves</p> <ul style="list-style-type: none"> ● <i>the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values</i> ● <i>the ways in which we reflect on, extend and enjoy our creativity,</i> ● <i>our appreciation of the aesthetic.</i> 	<p style="text-align: center;">How the World Works</p> <ul style="list-style-type: none"> ● <i>the natural world and its laws</i> ● <i>the interaction between the natural world (physical and biological) and human societies</i> ● <i>how humans use their understanding of scientific principles</i> ● <i>the impact of scientific and technological advances on society and on the environment.</i> 	<p style="text-align: center;">How We Organize Ourselves</p> <ul style="list-style-type: none"> ● <i>the interconnectedness of human-made systems and communities</i> ● <i>the structure and function of organizations</i> ● <i>societal decision-making</i> ● <i>economic activities and their impact on humankind and the environment.</i> 	<p style="text-align: center;">Sharing the Planet</p> <ul style="list-style-type: none"> ● <i>rights and responsibilities in the struggle to share finite resources with other people and with other living things</i> ● <i>communities and the relationships within and between them</i> ● <i>access to equal opportunities</i> ● <i>peace and conflict resolution.</i>
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	Who We Are	Where We Are in Time and Place	How We Express Ourselves	How the World Works	How We Organize Ourselves	Sharing the Planet
Kinder	Central Idea: Families show diversity through cultures and celebrations.	Central Idea: Maps have many forms and functions.	Central Idea: People use stories to express ideas and feelings.	Central Idea: The characteristics of matter determines its use	Central Idea: People learn, play and grow together.	
	Key Concepts: Responsibility Function Change Related concepts: Behavior Values Beliefs Relationships Learner Profile: Open-minded, caring, communicator	Key Concepts: Form Function Change Related concepts: Community Location Learner Profile: Reflective, knowledgeable	Key Concepts: Perspective connection Related concepts: Setting Characters Problem / Solution Learner Profile: Communicator, reflective, risk-taker	Key Concepts: Change Form Causation Related concepts: Differences Matter Classification Learner Profile: Inquirer, thinker, knowledgeable	Key Concepts: Function, Responsibility, Perspective Related Concepts: Relationship, citizenship, role, behavior Learner Profile: Caring, balanced, principled	
	Lines of Inquiry: <ul style="list-style-type: none"> • Similarities and differences amongst families • International celebrations and holidays • Families are part of a community. 	Lines of Inquiry: <ul style="list-style-type: none"> • Types of maps • Function of maps • Community maps 	Lines of Inquiry: <ul style="list-style-type: none"> • Elements of a story • People share stories 	Lines of Inquiry: <ul style="list-style-type: none"> • Properties of matter • How we use matter • How matter changes 	Lines of Inquiry: <ul style="list-style-type: none"> • What is a community • Roles and responsibilities in a community • What it means to be part of a school community 	

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<u>1st</u>	Central Idea: The choices we make affect our lives and the lives of others.	Central Idea: Past communities impact today	Central Idea: People celebrate different events.	Central Idea: Investigating and experimenting helps us understand the world.	Central Idea: Producers and consumers depend on one another for an economy to function.	Central Idea: Humans can change habitats through actions.
	Key Concepts: Responsibility, Perspective, Causation Related Concepts: conflict resolution, diversity, communication Learner Profile: Principled, Caring, Open-Minded	Key Concepts: Perspective, Change, Causation Related Concepts: transportation, inventions, determination, timelines, impact Learner Profile: Thinking, Communication, Research skills	Key Concepts: Perspective, Form, Connection Related Concepts: Traditions, values, similarities and differences, map skills Learner Profile: Open-minded, Thinker Knowledgeable	Key Concepts: form, function, reflection Related Concepts: Motion, systems Learner Profile: Inquirer, knowledgeable	Key Concepts: Function, Responsibility, Connection Related Concepts: advertisements, opinion, money/pricing, economic system Learner Profile: Knowledgeable, Open-minded, Communicator	Key Concepts: Form, Function, Causation Related Concepts: Similarities, differences, behavior, movement, food chain Learner Profile: Reflective, Balanced
	Lines of Inquiry: <ul style="list-style-type: none"> Behavioral expectations 	Lines of Inquiry: <ul style="list-style-type: none"> Comparing life from long ago to today 	Lines of Inquiry: <ul style="list-style-type: none"> How cultures' celebrations are 	Lines of Inquiry: <ul style="list-style-type: none"> What it means to be a scientist Observing and 	Lines of Inquiry: <ul style="list-style-type: none"> Characteristics of a producer and a 	Lines of Inquiry: <ul style="list-style-type: none"> Characteristics of animals and

	<ul style="list-style-type: none"> • The impact of expected and unexpected behaviors in our school community • The impact of our choices on others 	<ul style="list-style-type: none"> • The reasons why life changes • How the changes that humans make impact lives determine culture. 	<p>alike and different.</p> <ul style="list-style-type: none"> • The differing celebrations, customs, and languages in different cultures. • How different parts of the world determine the types of celebrations that take place. 	<p>collecting data</p> <ul style="list-style-type: none"> • Predicting and concluding 	<p>consumer</p> <ul style="list-style-type: none"> • Importance of goods and services • The interdependence of producers and consumers 	<p>offspring</p> <ul style="list-style-type: none"> • How animals survive • Connection to natural habitats
	<u>Who We Are</u>	<u>Where We Are in Time and Place</u>	<u>How We Express Ourselves</u>	How the World Works	<u>How We Organize Ourselves</u>	Sharing the Planet
<u>2nd</u>	<p>Central Idea:</p> <p>Citizens are responsible to a community.</p>	<p>Central Idea:</p> <p>Culture defines who we are.</p>	<p>Central Idea:</p> <p>Light and sound provide a tool for human expression.</p>	<p>Central Idea:</p> <p>Organisms rely on interdependent relationships.</p>	<p>Central Idea:</p> <p>Stories can inspire and help us understand the world.</p>	<p>Central Idea:</p> <p>Human actions impact the environment.</p>
	<p>Key Concepts: Change, connection, causation</p> <p>Related Concepts: Celebrations, traditions, immigration, map skills, ancestors</p>	<p>Key Concepts: Function, Connection, Responsibility</p> <p>Related Concepts: Role, relationship, values</p>	<p>Key Concepts: Form Function Causation Connection</p> <p>Related Concepts: Waves Sound Light Vibration</p>	<p>Key Concepts: Causation, change, function</p> <p>Related Concepts: Soil, property, life cycle</p>	<p>Key Concepts: Connection, Form, Perspective</p> <p>Related Concepts: Culture, Values, Stories</p>	<p>Key Concepts: Change, form, causation</p> <p>Related Concepts: Condensation, evaporation, shape, state, transformation</p>

	<p>Lines of Inquiry: Effects of culture on people</p> <p>Comparing and contrasting our daily lives with those of our ancestors</p> <p>Different cultures impact our daily lives</p> <p>Learner Profile: Caring , Principled, Balanced</p>	<p>Lines of Inquiry: The student's role within the family</p> <p>Similarities and differences amongst families</p> <p>Special family times / celebrations</p> <p>Learner Profile: Inquirers, Knowledgeable, Open-minded</p>	<p>Lines of Inquiry: Vibrations create sound</p> <p>Objects are illuminated when in the path of light</p> <p>Light and sound interact with materials in different ways</p> <p>Light and sound travel in waves over long distances</p> <p>How light affects color-shade, tint and shadow</p> <p>Learner Profile: Communicator, Inquirer, Responsibility</p>	<p>Lines of Inquiry: The different properties of soil.</p> <p>The best type of soil for organisms to grow</p> <p>The life cycles of organisms that live in soil.</p> <p>Learner Profile: Open-Minded, Balanced, Reflective</p>	<p>Lines of Inquiry: Stories that inspire and help guide us</p> <p>Types of Stories Stories connect us to others</p> <p>Learner Profile: Inquirers, Communicators, Reflective</p>	<p>Lines of Inquiry: The effects of human choices on the environment</p> <p>What humans can do to preserve our naturally occurring world</p> <p>How humans can reduce their impact on land, water, and wind</p> <p>Learner Profile: Open-Minded Caring</p>
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3rd	Central Idea: Our feelings and actions can impact our relationships.	Central Idea: People's lives are influenced by the natural world and other cultures.	Central Idea: Opinions, ideas, and knowledge are communicated.	Central Idea: Change impacts the natural world	Central Idea: Organizational structures enable societies to function.	Central Idea: Living things adapt to survive.
	Key Concepts: Connection, perspective, reflection Related Concepts: Differences and similarities, communication, relationships, empathy	Key Concepts: Connection, change, perspective Related Concepts: Conflict, cooperation, tradition	Key Concepts: Perspective, connection, reflection Related Concepts: Opinion, impact, evidence, beliefs	Key Concepts: Causation, Form, Change Related Concepts: Transformation, properties, weathering, landforms, matter	Key Concepts: Form, function, responsibility Related Concepts: Structure, systems, rights, citizenship	Key Concepts: Causation, change, function Related Concepts: Adaptation, transformation, behavior
	Lines of Inquiry: <ul style="list-style-type: none"> • How one's actions impact relationships • How to manage one's feelings and empathize with the feelings of others • Making appropriate decisions to problem solve 	Lines of Inquiry: <ul style="list-style-type: none"> • The similarities and differences between cultures • Reasons why people move and settle • Geographical features and natural resources influence the lives 	Lines of Inquiry: <ul style="list-style-type: none"> • Writers have strong feelings on a variety of issues. • People use writing to communicate feelings of personal significance. • Personal 	Lines of Inquiry: <ul style="list-style-type: none"> • How and why earth's landscape is constantly changing • How and why natural elements affect the landscape over time • How and why physical and 	Lines of Inquiry: <ul style="list-style-type: none"> • The meaning of citizenship • The rights and responsibility of citizens • The importance of making policies and laws Learner Profile:	Lines of Inquiry: <ul style="list-style-type: none"> • Adaptation is critical for survival • Living things are impacted by their environment • Adaptations can be physical and/or behavioral Learner Profile: Reflective, inquirer,

	<ul style="list-style-type: none">• The importance of tolerating differences <p>Learner Profile: Caring, reflective, balanced</p>	<p>of people</p> <p>Learner Profile: Knowledgeable, reflective, inquirer</p>	<p>experiences influence attitudes and feelings about different issues.</p> <p>Learner Profile: Open-minded, communicator, risk taker</p>	<p>chemical properties affect uses of materials</p> <p>Learner Profile: Communicator, thinker, open-minded</p>	<p>Principled, open-minded, knowledgeable</p>	<p>communicator</p>
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4th	<p>Central Idea: The decisions we make define who we are.</p>	<p>Central Idea: Environmental, cultural, and economic factors influence human migration and settlement</p>	<p>Central Idea: One person's words and actions can create change</p>	<p>Central Idea: How people apply forces and energy to design</p>	<p>Central Idea: Systems rely on people and the environment.</p>	<p>Central Idea: Humans impact living things</p>
	<p>Key Concepts: Reflection, responsibility, perspective</p> <p>Related Concepts: Beliefs, citizenship, conflict resolution</p> <p>Learner Profile: Principled, Open-minded, Balanced</p>	<p>Key Concepts: Causation, connection, change</p> <p>Related Concepts: Economy, resources, environment, culture, technology</p> <p>Learner Profile: Inquirer, communicator, thinker</p>	<p>Key Concepts: Perspective, reflection, change</p> <p>Related Concepts: Impact, beliefs, empathy</p> <p>Learner Profile: communicator, caring, reflective</p>	<p>Key Concepts: Function, causation, form</p> <p>Related Concepts: Motion, forces, transformation, energy</p> <p>Learner Profile: Thinkers, knowledgeable, inquirers</p>	<p>Key Concepts: responsibility, function, connection</p> <p>Related Concepts: Systems, interdependence, citizenship, culture</p> <p>Learner Profile: Knowledgeable, open-minded, risk taker</p>	<p>Key Concepts: Change, responsibility, form</p> <p>Related Concepts: Food chain/web, impact, transformation, interdependence, interconnectedness</p> <p>Learner Profile: Reflective, inquirer, communicator</p>
	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How thinking about all possible outcomes helps in 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How economic factors determine if a region is a good or bad place to 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How thoughts and actions create change 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Forces in our everyday lives The laws of motion What makes 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Earth's natural features and resources 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Biomes of living things How living things

	<p>choosing a solution.</p> <ul style="list-style-type: none">• Evaluating the effectiveness of possible solutions.• How people and our environment can influence the decisions we make.• How decision making impacts our lifestyle and personal well being.	<p>live.</p> <ul style="list-style-type: none">• How changes in technology, environment, and resources can impact the spread of thoughts and ideas in the United States of America.• How culture varies from region to region and how culture of a region reflects its history.	<ul style="list-style-type: none">• Ways to take a stance to defend an idea• The negative and positive outcomes of a call to action	<p>objects move the way they do</p>	<ul style="list-style-type: none">• Human made systems• Interdependence of regions and their systems• Impact of economy on human life	<p>are connected</p> <ul style="list-style-type: none">• Human impact on the environment
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5th	Central Idea: Social Issues impact society	Central Idea: Different perspectives of a situation or set of events can lead to conflict	Central Idea: *Exhibition 22-23 Belief beyond boundaries	Central Idea: Systems determine outcomes	Central Idea: Communities develop fundamental structures to function.	Central Idea: Mankind impacts usage and preservation
	Key Concepts: Connection, perspective, responsibility Related Concepts: identity, values, beliefs	Key Concepts: Causation, change, perspective Related Concepts: power, revolution, conflict, rebellion	Key Concepts: Perspective Responsibility connection Related Concepts: Impact, beliefs, evidence	Key Concepts: Change, form, perspective Related Concepts: Patterns, Cause and Effect, Scale, Proportion, and Quantity,, Energy and Matter, Structure and Function, Stability, Change, Impact	Key Concepts: Function, Causation, Perspective Related Concepts: Solution, prediction, impact	Key Concepts: Causation, responsibility, function Related Concepts: Patterns, cause & effect, scale, proportion & quantity, systems, energy and matter, structure, stability
	Lines of Inquiry: <ul style="list-style-type: none"> How social issues impact society How society responds to 	Lines of Inquiry: <ul style="list-style-type: none"> Points of view on a situation or event Causes of revolution 	Lines of Inquiry: <ul style="list-style-type: none"> The ways in which we discover and express ideas 	Lines of Inquiry: <ul style="list-style-type: none"> What regulates weather and climate. (form) How patterns of weather predict what kind of 	Lines of Inquiry: <ul style="list-style-type: none"> The ways communities develop their economic, social, religious, 	Lines of Inquiry: <ul style="list-style-type: none"> How people use natural resources for energy and fuel How can natural resources be

	<p>social issues</p> <ul style="list-style-type: none"> • How critical reading shapes our thinking <p>Learner Profile:</p> <p>Open-minded, reflective, caring</p>	<ul style="list-style-type: none"> • Impact and outcomes of revolution <p>Learner Profile:</p> <p>Knowledgeable, balanced, caring</p>	<p>Learner Profile:</p> <p>Communicator, inquirer, open-minded</p>	<p>weather might happen next. (causation)</p> <ul style="list-style-type: none"> • Actions humans can take to care for our climate. <p>Learner Profile:</p> <p>Inquirer, communicator, principled</p>	<p>and geographical systems. (Function)</p> <ul style="list-style-type: none"> • The importance of a community's development to thrive or falter. (Causation) • Ways Native Americans and European settlers assimilated. <p>Learner Profile:</p> <p>Thinker, knowledgeable, inquirer</p>	<p>preserved and protected</p> <ul style="list-style-type: none"> • How communities cooperate to create methods and systems to utilize and protect the earth's resources <p>Learner Profile:</p> <p>Inquirer, open-minded, balanced</p>
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