

Programme of Inquiry 2021-2022

Lincoln Community School *REVISED October 2021*

ECC (PreK & Kindergarten) - Year A

	Who we are (1) (year long)	Where we are in place and time	How we express ourselves (2)	How the world works (4)	How we organize ourselves	Sharing the planet (3)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	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.
Central idea	Who we are determines what we celebrate.		Signs and symbols help us to communicate.	Materials create products that people can use.		Living things depend on plants for survival.
Lines of inquiry	<ul style="list-style-type: none"> types of celebrations how and why people celebrate similarities and differences between celebrations 		<ul style="list-style-type: none"> signs and symbols around us the meaning of signs and symbols using signs and symbols to communicate 	<ul style="list-style-type: none"> types of materials uses of materials how people cooperate to make systems work 		<ul style="list-style-type: none"> the structure of plants caring for plant life how plants are connected to other living things
Content focus	Social and Emotional, Humanities, Visual Arts		Visual Arts, Humanities, Mathematics	Science, Humanities		Science
Key concepts	Form, Causation, Perspective		Function, Perspective, Form	Form, Function, Connection		Change, Connection, Responsibility
Related concepts	culture, diversity, celebration		systems, communication	properties, production, distribution		structure, growth
Learner Profile	Principled, Open-minded, Risk-takers (Courageous)		Communicators, Balanced, Reflective	Thinkers, Knowledgeable, Principled		Inquirers, Knowledgeable, Caring

Grade 1

	Who we are (1)	Where we are in place and time (6)	How we express ourselves (4)	How the world works (5)	How we organize ourselves (2)	Sharing the planet (3)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	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.
Central idea	Humans connect and meet their needs through relationships.	Our family history helps us understand the connection between the past and the present.	Artists express themselves in unique ways.	Experimenting with light and sound helps us relate to our environment.	Citizens have different roles that help meet the needs of the community.	Animals have structures and behaviors that help them survive.
Lines of inquiry	<ul style="list-style-type: none"> how we develop relationships why relationships are needed roles and behaviors in relationships 	<ul style="list-style-type: none"> how we find out about the past the value of understanding our shared family stories how parts of the past influence us today 	<ul style="list-style-type: none"> different ways artists express themselves responding to the arts how everyone can express their uniqueness through the arts 	<ul style="list-style-type: none"> sources of light and sound investigating light and sound how light and sound are used to communicate 	<ul style="list-style-type: none"> what makes a community roles within our community what makes a responsible citizen 	<ul style="list-style-type: none"> animal parts and their function the comparison of traits between parents and their offspring behaviors that help animals survive
Content focus	Language Arts, Humanities, Social and Emotional	Humanities, Mathematics, Language Arts	Visual Arts, Language Arts, Music	Music, Science	Humanities, Language Arts, Social and Emotional	Language Arts, Science,
Key concepts	Function, Connection, Responsibility	Change, Connection, Causation	Form, Perspective	Form, Function	Connection, Responsibility, Perspective	Form, Function, Change, Causation
Related concepts	relationships, friendship, cooperation	identity, history, tradition, time	observation, composition, self-expression	investigation, communication	interdependence, community, reliability	structure, behaviors, survival
Learner Profile	Caring, Reflective, Open-minded	Knowledgeable, Open-minded, Communicators	Knowledgeable, Risk-takers (Courageous), Communicators	Inquirers, Thinkers, Risk-takers (Courageous)	Inquirers, Communicators, Reflective	Thinkers, Principled, Caring

[Approaches to Learning \(ATL\) Skills](#) are co-selected throughout each unit in collaboration with students and teachers. (Communication, Thinking, Research, Social, and Self-Management Skills)

Grade 2

	Who we are (1)	Where we are in place and time (2)	How we express ourselves (4)	How the world works (6)	How we organize ourselves (5)	Sharing the planet (3)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	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.
Central idea	The choices people make affect their health and well-being.	Exploring different cultures helps people to understand each other.	Performing arts are used to share ideas, feelings, and experiences.	People use their understanding of forces and motion to create and invent.	Humans rely on systems of exchange.	We can take action to preserve the Earth's resources.
Lines of inquiry	<ul style="list-style-type: none"> what it means to have a balanced lifestyle how choices affect our health sources of information to help us make choices 	<ul style="list-style-type: none"> what is culture cultural similarities and differences 	<ul style="list-style-type: none"> types of performances how to portray different feelings in a performance interpretation of performances 	<ul style="list-style-type: none"> investigating natural and man-made forces how forces affect position and motion how understanding forces and motion helps inventors 	<ul style="list-style-type: none"> demands of the consumer role of supply and demand how businesses work 	<ul style="list-style-type: none"> change in the availability of Earth's resources personal choices that can help sustain the environment
Content focus	Health, Social and Emotional, Science	Humanities, Language Arts	Drama, Language Arts, Music	Science, PE, Mathematics, Language Arts	Mathematics, Humanities	Science, Humanities, Visual Arts
Key concepts	Responsibility, Causation, Perspective	Form, Function, Change	Function, Perspective	Form, Causation	Causation, Connection	Change, Connection, Responsibility
Related concepts	balance, choice	culture, history, tradition	feelings, performance	forces, invention	scarcity, consumption, choice	cycles, consumption, sustainability
Learner Profile	Knowledgeable, Balanced, Caring	Inquirers, Open-minded Reflective	Communicators, Risk-takers (Courageous)	Risk-takers (Courageous), Balanced, Reflective	Knowledgeable, Principled	Thinkers, Caring, Principled

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Grade 3

	Who we are (2)	Where we are in place and time (4)	How we express ourselves (6)	How the world works (5)	How we organize ourselves (3)	Sharing the planet (1) (year long)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	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.
Central idea	Our bodies are made of interacting systems that allow us to function.	The actions, discoveries, and thinking of individuals have changed the world we live in.	Stories have common elements and are shared in different ways.	Exploring the structure and properties of matter helps us understand and enhance our world.	Communities plan and establish systems in order to meet people's needs.	Our actions influence peace in our community.
Lines of inquiry	<ul style="list-style-type: none"> parts of a system how systems work the interdependence of systems 	<ul style="list-style-type: none"> ways to find out about the past how society has changed as a result of individuals' actions reasons people have taken action 	<ul style="list-style-type: none"> traditional stories and what we learn from them common elements that exist among stories ways stories are expressed through the arts 	<ul style="list-style-type: none"> different kinds of materials and their properties how the scientific process works the application of our scientific conclusions to real life 	<ul style="list-style-type: none"> a city's systems and services the needs and wants of people how effective systems can manage finite resources 	<ul style="list-style-type: none"> causes of conflict living and working peacefully how we resolve conflict
Subject focus	Health, Science	Language Arts, Humanities	Language Arts, Humanities, Visual Arts, Performing Arts	Mathematics, Science	Humanities, Mathematics	Social and Emotional, Humanities, UOI
Key concepts	Form, Function, Connection	Causation, Change	Form, Perspective	Form, Change, Causation	Function, Connection	Causation, Perspective, Responsibility
Related concepts	similarities/differences, systems, health, interdependence	history, social justice, leaders	storytelling, communication	properties, transformation, process	systems, interdependence, communities	conflict, communication
Learner Profile	Inquirers, Knowledgeable	Open-minded, Risk-takers(Courageous)	Thinkers, Communicators, Reflective	Knowledgeable, Thinkers, Balanced	Inquirers, Knowledgeable	Communicators, Principled, Caring

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Grade 4

	Who we are (1)	Where we are in place and time (4)	How we express ourselves (6)	How the world works (2)	How we organize ourselves (5)	Sharing the planet (3)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	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.
Central idea	Beliefs and values shape who we are.	Human migration is a response to tension, risks, and opportunities.	Media is used to communicate and influence others.	Humans interact creatively with the changing natural world.	Organizations are formed with a purpose.	Biodiversity relies on maintaining the balance of organisms within a system.
Lines of inquiry	<ul style="list-style-type: none"> what we believe and value what influences our beliefs and values similarities and differences between people's beliefs and values 	<ul style="list-style-type: none"> reasons for and impact of migration migration throughout history perspectives of people involved in migration 	<ul style="list-style-type: none"> how messages are communicated interpreting different messages critical evaluation of messages 	<ul style="list-style-type: none"> the physical Earth why the Earth changes human responses to the Earth's changes 	<ul style="list-style-type: none"> different types of organizations reasons why organizations are created how organizations cause change 	<ul style="list-style-type: none"> importance of biodiversity ways in which organisms are interconnected in nature human interaction with the environment can affect the balance of systems
Subject focus	Language Arts, Social and Emotional, Humanities	Humanities	Visual Arts, Social and Emotional, Humanities	Language Arts, Science	Social and Emotional, Humanities	Science, Humanities
Key concepts	Form, Perspective	Causation, Perspective	Function, Perspective	Form, Change, Causation	Function, Causation, Responsibility	Connection, Responsibility
Related concepts	religion, beliefs, values	migration, settlements, geography	techniques, consumption, expression	structures, patterns	organization, human rights, freedom, leadership	balance, homeostasis, biodiversity
Learner Profile	Knowledgeable, Open-minded, Balanced	Open-minded, Caring, Risk-takers (Courageous)	Knowledgeable, Communicators, Open-minded	Inquirers, Reflective, Risk-takers (Courageous)	Thinkers, Communicators, Caring	Knowledgeable, Thinkers, Caring, Principled

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Grade 5

	Who we are (1 + 3.5)	Where we are in place and time (3)	How we express ourselves - PYPx (6)	How the world works (4)	How we organize ourselves (5)	Sharing the planet (2)
Transdisciplinary Theme	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.	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 civilisations, from local and global perspectives.	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.	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.	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.	An inquiry into the 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.
Central idea	Physical and social-emotional changes affect our well-being.	Innovative thinking changes our community, sometimes for the better, sometimes for the worse.	Our interests and passions motivate us to take action.	Patterns govern our vast solar system.	Systems define our lived experiences.	The choices we make about how we create and consume have consequences.
Lines of inquiry	<ul style="list-style-type: none"> factors that affect well-being physical and social/emotional changes that occur choices that ensure overall well-being 	<ul style="list-style-type: none"> change can lead to further development or decline how innovations change and evolve over time 	<ul style="list-style-type: none"> a personal interest or passion how we express our passions and interests the action people take to inspire others. 	<ul style="list-style-type: none"> how gravity works (function) the sun and stars (form) the relationship between Earth, moon, and sun 	<ul style="list-style-type: none"> systems that lead to injustice and inequity the effect of these systems on people people's responsibility in maintaining or changing these systems 	<ul style="list-style-type: none"> types of energy how energy is transferred our use of energy
Subject focus	Language Arts, Health, Social and Emotional, Science	Language Arts, Humanities	Language Arts, Humanities, Visual Arts	Mathematics, Science	Humanities, Language Arts	Visual Arts, Language Arts, Mathematics, Science
Key concepts	Change, Responsibility, Causation	Form, Change, Connection	determined by students	Function, Causation, Connection	Function, Responsibility, Perspective, Causation	Form, Responsibility
Related concepts	reproduction, well-being, safety	innovation	determined by students	systems, natural laws, pattern	systems, discrimination, equity, justice	energy, consumption, sustainability
Learner Profile	Caring, Balanced, Reflective	Inquirers, Communicators	Thinkers, Communicators, Knowledgeable	Inquirers, Thinkers	Principled, Risk-Takers	Caring, Open-Minded, Principled

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