

Transd. Themes	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 time and place 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.	How we express ourselves An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	How the world works An inquiry into 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 organise ourselves An inquiry into 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 our 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.
Grade 5	<p>Central Idea Individuals face challenges as they grow and develop.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Establishing stages of development Physical changes that occur in the human body Emotional changes that occur throughout our lives <p>Key Concepts Change Responsibility Form</p>	<p>Central Idea Past civilizations shape present day systems and technologies</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Past civilizations How past civilizations worked How those civilizations impact the world today <p>Key Concepts Form Function Causation</p>	<p>Exhibition</p> <p>Central Idea Perspectives can be shared in a variety of ways through a variety of media.</p>	<p>Central Idea Materials undergo different types of changes</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> How materials undergo physical and changes Which changes can be reversible or irreversible Why we use the scientific process to discover and record our findings <p>Key Concepts Change Form Causation</p>	<p>Central Idea Businesses are based around supply and demand</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> How businesses are organised How decisions are made in organisations What makes a business successful <p>Key Concepts Change Function Connection</p>	<p>Central Idea Decisions regarding resources will affect future generations.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Uses of renewable and nonrenewable resources How decisions and actions affect the availability of resources Our responsibility towards the Earth's resources <p>Key Concepts Perspective Causation Responsibility</p>
Grade 3&4	<p>Central Idea Our body consists of many complex systems that must work well for us to remain healthy.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Our body systems How our body systems are connected How we are able to keep these systems healthy <p>Key Concepts Form Connection Responsibility</p>	<p>Central Idea A city's development is influenced by historical, geographical and cultural factors.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> The form of Riga now and how geographical features affect it How current Riga is connected to its past How Riga has changed over history <p>Key Concepts Form Connection Change</p>	<p>Central Idea People create symbols and signs as a means to communicate with each other.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Signs and symbols we know and recognise Information communicated through signs and symbols Reason why signs and symbols are created <p>Key Concepts Form Function Causation</p>	<p>Central Idea By understanding the factors that cause weather, people can predict and prepare for it.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Factors that affect different weather conditions (wind, temperature, humidity) How we measure and monitor weather How people prepare for and react to different weather conditions. <p>Key Concepts Causation Function Perspective</p>	<p>Central Idea Systems and structures contribute to the development of a community.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> How communities evolve over time How systems work together to strengthen a community How communities create systems and structures to stay organized and connect with the citizens and other communities <p>Key Concepts Function Connection Change</p>	<p>Central Idea Understanding each other's perspective can help resolve conflicts.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Perspective and conflict Causes of conflict Our role in conflict resolution <p>Key Concepts Perspective Causation Responsibility</p>
Grade 1&2	<p>Central Idea Our senses allow us to gather information which we process and respond to in different ways.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Our physical and social senses How our senses help us gather information The different reactions and responses to gathered information <p>Key Concepts Form Function Perspective</p>	<p>Central Idea The lifestyles of each generation have similarities and differences.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> The use of everyday items over time Change in lifestyle and routines over time Reasons for change in lifestyle, routines, and expectations <p>Key Concepts Causation Function Change</p>	<p>Central Idea We can use our imagination to create stories that transmit a message.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> The way stories are told from different points of view How we change story elements to influence the message How stories can be shared in a variety of ways and for a variety of reasons <p>Key Concepts Function Perspective Change</p>	<p>Central Idea Objects are affected by forces and simple machines.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Features of simple machines (Form) Scientific principles of forces and motion (Function) Forces associated with simple machine (Connection) <p>Key Concepts Form Function Connection</p>	<p>Central Idea Human use time systems to organize their lives.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Reasons for measuring time Methods of recording time Managing and organising time <p>Key Concepts Function Connection Responsibility</p>	<p>Central Idea Plants sustain life on Earth and play a role in our lives.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Caring for plants How plants contribute to our lives How plants contribute to life on Earth. <p>Key Concepts Causation Perspective Responsibility</p>

<p>Kinder- garten</p>	<p>Central Idea People's relationships with each other can have an impact on well-being.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • How to maintain respectful relationships • How relationships affect us • Emotions and feelings <p>Key Concepts Perspective Connection Responsibility</p>	<p>Central Idea Where and how we travel is influenced by many factors.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Personal travelling experiences • Reasons and ways to travel • Choices and decisions involved in planning a journey <p>Key Concepts Causation Function Perspective</p>	<p>Central Idea Dance explores how we express ourselves through movement.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Interpretation of music through movement • Reasons for patterns and structures in music and dances • Ways to modify and improve performance <p>Key Concepts Causation Change Form</p>	<p>Central Idea Living things go through a process of change.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Living and non-living things • Developmental stages of various living things; • Similarities and differences in various life cycles <p>Key Concepts Form Change Connection</p>		<p>Central Idea People's actions impact the environment.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • What is environment • Responsibility about the environment around us • Human use of the environment <p>Key Concepts Form Change Responsibility</p>
<p>Pre- school</p>	<p><i>Me and My Country</i></p> <p>Central Idea Our personal identities are shaped by our family and countries traditions.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Similarities and differences between our classmates • Our family traditions • How countries and their traditions influence who we are <p>Key Concepts Causation Connection Form</p>		<p><i>Puppets and Plays</i></p> <p>Central Idea People can discover and express their feelings and ideas using puppets and dramatic plays.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Feelings, ideas, emotions. • Expressing feelings and ideas through actions. • Creating and retelling stories through dramatic play. <p>Key Concepts Form Perspective Function</p>	<p><i>Sand, Water, Gloop, and Dough</i></p> <p>Central Idea Substances and materials in our environment move, change, disappear, and surprise us.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Properties and states of objects and substances • Substances and materials change when they interact • Reasons for change in objects and substances <p>Key Concepts Form Change Causation</p>		<p><i>Mini Beasts</i></p> <p>Central Idea We share our immediate environment with various mini beasts.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Various mini beasts. • Our dependence/the importance of mini beasts to humankind • Our responsibility to mini beasts. <p>Key Concepts Form Perspective Responsibility</p>