

Transd. Themes	Who we are	Where we are in time and place	How we express ourselves	How the world works	How we organise ourselves	Sharing the Planet
Grade 5	<p>Hey, What's happening?</p> <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>Their Ideas Live On</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>Changing Materials</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>The Marketplace</p> <p>Central Idea Businesses are based around supply and demand</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> The different types of businesses The different roles people play in business The components of a successful business <p>Key Concepts Change Function Connection</p>	<p>Is There Enough?</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>My Amazing Body</p> <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>Riga Dimd</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>Signs and Symbols</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>Weather</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>Money, Money, Money...</p> <p>Central Idea The development of money has simplified the exchange of goods and services.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Bartering and value exchange systems Value of money The evolution of money <p>Key Concepts Function Causation Change</p>	<p>Give and Take</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>Let's make sense of it</p> <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 	<p>Way Back Then</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 	<p>Tell me a Story</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 	<p>May the Force be with you!</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) 	<p>Just in Time!</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 	<p>Living with Plants</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.

	<ul style="list-style-type: none"> The different reactions and responses to gathered information <p>Key Concepts Form Function Perspective</p>	<ul style="list-style-type: none"> Reasons for change in lifestyle, routines, and expectations <p>Key Concepts Causation Function Change</p>	<p>the message</p> <ul style="list-style-type: none"> How stories can be shared in a variety of ways and for a variety of reasons <p>Key Concepts Function Perspective Change</p>	<p>Forces associated with simple machine (Connection)</p> <p>Key Concepts Form Function Connection</p>	<p>organising time</p> <p>Key Concepts Function Connection Responsibility</p>	<p>Key Concepts Causation Perspective Responsibility</p>
Kinder- garten	<p><i>Will You Be My Friend?</i></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><i>Travel Near And Far</i></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><i>Let's Dance</i></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 dances Ways to modify and improve dances <p>Key Concepts Causation Change Form</p>	<p><i>The Circle of Life</i></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><i>Sharing the Environment</i></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>
Pre- school	<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>