

	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
Transd. Themes	An inquiry into the nature of the self; of 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 which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	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.	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.	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	Hey, What's happening? Central Idea Individuals face challenges as they grow and develop. An inquiry into: <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 Key Concepts Change Responsibility Reflection	Their Ideas Live On Central Idea Past civilizations shape present day systems and technologies. An inquiry into: <ul style="list-style-type: none"> Past civilizations How past civilizations worked How those civilizations impact the world today Key Concepts Form Function Causation	Exhibition	Changing Materials Central Idea Materials undergo different types of changes. An inquiry into: <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 Key Concepts Change Form Causation	The Marketplace Central Idea Businesses are based around supply and demand. An inquiry into: <ul style="list-style-type: none"> The different types of businesses The different roles people play in business The components of a successful business Key Concepts Form Responsibility Connection	Is There Enough? Central Idea Decisions regarding resources will affect future generations. An inquiry into: <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 Key Concepts Function Connection Responsibility
Grade 3 & 4	What Do I Believe? Central Idea What we believe is a part of who we are. An inquiry into: <ul style="list-style-type: none"> What we believe How beliefs influence the way we behave Impact of religion and spiritual tradition on society Key Concepts Form Perspective Connection	Off the Drawing Board Central Idea Inventions and discoveries have allowed people to solve problems and meet needs throughout history. An inquiry into: <ul style="list-style-type: none"> Famous inventions and inventors Significant inventions that have influenced the way people live Evolution of inventions Key Concepts Causation Change Connection	My Message to You Central Idea Ideas can be expressed creatively through a variety of media. An inquiry into: <ul style="list-style-type: none"> Purpose of different types of media Creative ways in which media convey messages Effective use of media Key Concepts Function Perspective Reflection	Planet Earth Central Idea Earth's continual geological changes affect human survival. An inquiry into: <ul style="list-style-type: none"> Geological structure of Earth How the Earth is changing and continues to change Human responses to Earth's changes Key Concepts Form Change Reflection	Why Should I? Central Idea Government systems influence the lives of citizens. An inquiry into: <ul style="list-style-type: none"> Rights and responsibilities What makes a classroom community How government systems work/ function and their impact on citizens Key Concepts Function Responsibility Connection	Reuse, Reduce, Recycle Central Idea People can establish practices in order to sustain and maintain the Earth's environment. An inquiry into: <ul style="list-style-type: none"> Waste production Impact of waste on environment Methods of managing waste Key Concepts Function Connection Responsibility
Grade 1 & 2	We Feel Good Central Idea The choices we make affect our well-being. An inquiry into: <ul style="list-style-type: none"> A balanced lifestyle The role of exercise, nutrition, sleep and hygiene How different choices can affect us Key Concepts Causation Connection Responsibility	That was so Long Ago.... Central Idea Scientists create theories about the past by using artefacts and fossils. An inquiry into: <ul style="list-style-type: none"> The ways in which we find out about the past The role of archaeologists and paleontologists How and why the past is recorded Key Concepts Connection Reflection Function	Express Yourself! Central Idea People can use visual and performing art forms to communicate their thoughts, feelings and ideas. An inquiry into: <ul style="list-style-type: none"> Various visual and performing art forms How artists use elements of art to express their message Self-expression and interpretation Key Concepts Form Function Perspective	Is Air Really There? Central Idea Understanding properties of air allows people to make practical applications. An inquiry into: <ul style="list-style-type: none"> What air is The properties of air How air is used in different ways Key Concepts Form Function Causation	How is it Made? Central Idea Products in our daily lives are designed, manufactured and distributed to meet various needs and / or wants. An inquiry into: <ul style="list-style-type: none"> How things are made Reasons for large and small scale production and distribution Role of each step in the production processes Key Concepts Form Causation Connection	The Wonders of Water Central Idea Water is a precious and limited resource. An inquiry into: <ul style="list-style-type: none"> The quantity, quality, consumption and distribution of water Water pollution and its effects on the environment Our responsibility to use water wisely Key Concepts Function Connection Responsibility
Kinder-garten	Will You Be My Friend? Central Idea People's relationships with each other can have an impact on well-being. An inquiry into: <ul style="list-style-type: none"> How we develop relationships How relationships affect us Roles and behaviours within relationship Key Concepts Function Connection Responsibility	Travel near and far Central Idea Where and how we travel is influenced by many factors. An inquiry into: <ul style="list-style-type: none"> Personal travelling experiences Reasons and ways to travel Choices and decisions involved in planning a journey Key Concepts Causation Function Perspective	Boogie to the Beat Central Idea Dance explores how we express ourselves through movement. An inquiry into: <ul style="list-style-type: none"> Interpretation of music through movement Reasons for patterns and structures in dances Ways to modify and improve dances Key Concepts Causation Perspective Reflection	The Circle of Life Central Idea Living things go through a process of change. An inquiry into: <ul style="list-style-type: none"> Life cycles Developmental stages of various living things Similarities and differences in various life cycles Key Concepts Form Change Connection	What's for Dinner? Central Idea Recipes give instructions for preparing food in an organised manner. An inquiry into: <ul style="list-style-type: none"> Role or recipes Units and tools used to measure Effects and results of following instructions Key Concepts Form Function Causation	Living in Harmony Central Idea People's actions impact the environment. An inquiry into: <ul style="list-style-type: none"> What is environment and nature Human use of the environment Human impact on the environment Key Concepts Form Connection Responsibility
Pre-school	I Like It! Central Idea Understanding our likes and dislikes helps us learn about how we are the same and different to others An inquiry into: <ul style="list-style-type: none"> Likes and dislikes Ways I like to learn Ways to communicate likes and dislikes Key Concepts Perspective Function Form	Lovely Latvia Central Idea Our host country Latvia provides a unique setting which can be used in many different ways. An inquiry into: <ul style="list-style-type: none"> Natural and human-made features of Latvia Uses of natural and human-made features of Latvia Role of Latvian features within our school community Key Concepts Form Function Connection	Creation Station Central Idea People can express themselves using various materials in different ways. An inquiry into: <ul style="list-style-type: none"> Ways to communicate feelings, thoughts and ideas Various art materials Ways to use art materials Key Concepts Form Function Perspective	Shadow and Light Central Idea Light enables people to see shadows, reflections and colours. An inquiry into: <ul style="list-style-type: none"> Sources of light What causes shadows How light interacts with different objects Key Concepts Form Change Causation		

