

KIS Programme of Inquiry

White years: Years ending even years (e.g. 2023-24)

Blue years: years ending in odd years (e.g. 2024-25)

G1 / G2	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 place and time An inquiry into our 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 in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	How the world works 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.	How we organise ourselves An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organisations; societal decision-making; economic activities and their impact on humankind and the environment.	Sharing the planet 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.
White	<p>Central Idea: The choices we make affect health and well-being.</p> <p>Specified concepts: causation, connection, function</p> <p>Additional concepts: health, systems, choice, impact, graphing, wellbeing</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • What it means to be healthy • Body systems and how they work • Impact of lifestyle choices on the body 	<p>Central Idea: Reflecting on personal histories allows people to reflect on and celebrate who they are and where they came from.</p> <p>Specified concepts: causation, change, perspective</p> <p>Additional concepts: growth, chronology, evidence, reflection</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Ways of finding out about the past • Personal change from birth to present - self and family • Ways of reflecting on past experience 	<p>Central Idea: Signs and symbols allow humans to communicate culture, beliefs and values.</p> <p>Specified concepts: perspective, connection, form,</p> <p>Additional concepts: system, beliefs, pattern, opinions, design, communication, culture</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Specialized systems of communication • How design elements of signs and symbols support communication • How we interpret and respond to signs and symbols 	<p>Central Idea: Life is influenced by weather and seasonal changes which can be explained, observed, predicted and measured.</p> <p>Specified concepts: function, change, connection, form</p> <p>Additional concepts: patterns, impact, measurement, cycles</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How seasonal changes and weather work • How weather is observed, predicted and measured • The influence of weather on life 	<p>Central Idea: The food we eat goes through a series of processes from its origin to the table.</p> <p>Specified concepts: connection, function, change</p> <p>Additional concepts: network, process, roles, ethics, interdependence</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Origins of natural foods • Roles needed to get food to the consumer • Issues related to food production 	<p>Central Idea: People can establish practices in order to sustain and maintain Earth's resources.</p> <p>Specified concepts: causation, connection, responsibility</p> <p>Additional concepts: impact, consequences, interdependence, initiative, sustainability</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Limited nature of the Earth's resources • Ways to maintain and sustain Earth's resources • The impact of personal choices on the environment
Blue	<p>Central Idea: Actions affect relationships and have an impact on well-being.</p> <p>Specified concepts: perspective, responsibility, connection</p> <p>Additional concepts: cooperation, friendship, empathy, conflict resolution</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How we develop relationships • How our actions impact relationships • Roles and behaviours within relationships 	<p>Central Idea: Where and how people build their homes is connected to their environment.</p> <p>Specified concepts: form, causation</p> <p>Additional concepts: physical features, similarities and differences, shape, mapping, materials</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The meaning of home • The connection between environment and homes • Similarities and differences between homes 	<p>Central Idea: People express their culture and traditions through celebrations.</p> <p>Specified concepts: form, connection, perspective</p> <p>Additional concepts: celebrations, culture, tradition, patterns, beliefs</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • What is a cultural celebration • Connections between cultural celebrations around the world • How family traditions and cultural celebrations are connected 	<p>Central Idea: Understanding the scientific principles allows people to creatively solve problems in their daily life.</p> <p>Specified concepts: causation, connection, function</p> <p>Additional concepts: forces, play, construction, observation, design</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How objects around us work • The roles of different forces • Experimenting with how objects work allows us to use them and create new ones 	<p>Central Idea: Communities and systems are interconnected to meet the needs of the people.</p> <p>Specified concepts: function, responsibility, connection</p> <p>Additional concepts: role, system, needs, interdependence</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The needs of different communities • How systems are used to organize our community • Roles and responsibilities of different people within the community 	<p>Central Idea: People and animals live in habitats and have an effect upon each other.</p> <p>Specified concepts: change, causation, responsibility</p> <p>Additional concepts: interdependence, systems, consequences, action</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • What is a habitat • Needs of living things • How humans use and need habitats • How our actions can benefit or harm the environment

G3 / G4	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 place and time An inquiry into our 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 in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	How the world works 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.	How we organise ourselves An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organisations; societal decision-making; economic activities and their impact on humankind and the environment.	Sharing the planet 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.
White	Central Idea: Understanding how the human brain works helps us improve our ability to learn. Specified concepts: form, function, causation Additional concepts: systems, processes, adaptation An Inquiry Into: <ul style="list-style-type: none"> Brain structures How we process and learn new information How brains make humans unique 	Central Idea: Exploration leads to discovery and develops new understandings. Specified concepts: causation, change, perspective Additional concepts: discovery, geography, navigation, mapping, trading resources An Inquiry Into: <ul style="list-style-type: none"> Reasons for explorations (historical and personal) The impact of explorers and explorations How the process of exploration has changed over time 	Central Idea: Through photography we can express our creativity and interests. Specified concepts: perspective, function, change Additional concepts: art, history of photography, historical records, scientific understanding and technology An Inquiry Into: <ul style="list-style-type: none"> The use of technology within photography. Personal and social responses to photography The many ways photography is used 	Central Idea: Structures can be understood in terms of the forces that act upon them. Specified concepts: form, function, connection Additional concepts: structure, force, transformation An Inquiry Into: <ul style="list-style-type: none"> Different types of forces. How forces act upon objects. How knowledge of forces impacts creation of structures. 	Central Idea: Good citizens participate in society in a reflective and responsible manner. Specified concepts: connection, responsibility Additional concepts: communication, systems, ethics, safety An Inquiry Into: <ul style="list-style-type: none"> Safe, effective and responsible practices online and in the real world How to navigate and evaluate information Ways to use and create digital content 	Central Idea: Different strategies can be used to resolve conflict and maintain peace. Specified concepts: causation, perspective, responsibility Additional concepts: Peace, Conflict, Resolution An Inquiry Into: <ul style="list-style-type: none"> Reasons why conflicts arise. Strategies to resolve conflict. How peace and conflict affects us.
Blue	Central Idea: Beliefs and values can be shaped by a variety of changing factors. Specified concepts: form, causation, connection Additional concepts: values, folklore, symbolism, beliefs, culture An Inquiry Into: <ul style="list-style-type: none"> Beliefs and values How beliefs and values influence each other Different factors that influence who we are/ our identity 	Central Idea: Evidence of past civilisations can be used to make connections to present day societies Specified concepts: change, function, perspective Additional concepts: history, artefacts, culture, evidence, timelines An Inquiry Into: <ul style="list-style-type: none"> Ways to find out about the past What makes a civilization Connections between past and present 	Central Idea: Performing arts around the world allow people to express themselves. Specified concepts: form, connection, perspective Additional concepts: performance, communication, elements, structure, point of view An Inquiry Into: <ul style="list-style-type: none"> The variety of performing arts Common elements in performing arts around the world How we can express ourselves in meaningful ways to others 	Central Idea: Humans respond to the continual changing nature of Earth. Specified concepts: causation, change, connection Additional concepts: erosion, geology, tectonic plates, landforms An Inquiry Into: <ul style="list-style-type: none"> How the different components of the earth are interrelated The ways in which the earth changes Human responses to the earth's changes 	Central Idea: A marketplace is a system of trading goods and services to meet the needs and wants of a community. Specified concepts: function, connection, responsibility Additional concepts: exchange, trade, value, economics, budget, marketing, goods and services, profit An Inquiry Into: <ul style="list-style-type: none"> How a marketplace works How to be responsible consumers The impact of economic activities on humankind and the environment 	Central Idea: Living things are part of complex networks that depend on each other and the environment to survive. Specified concepts: connection and responsibility Additional concepts: diversity, interdependence, organism, habitats, energy flow, adaptations An Inquiry Into: <ul style="list-style-type: none"> Ways in which living organisms are interdependent within an ecosystem The consequences of imbalance within ecosystems Human actions and their consequences on the environment

G5 / G6	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 place and time An inquiry into our 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 in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	How the world works 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.	How we organise ourselves An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organisations; societal decision-making; economic activities and their impact on humankind and the environment.	Sharing the planet 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.
White	<p>G5: see blue year G6: Central Idea: External influences during adolescence affect our evolving sense of self.</p> <p>Specified concepts: responsibility, change, function</p> <p>Additional concepts: maturity, systems, image, well-being, identity, growth, mental health</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Factors that contribute to self-concept and well-being during adolescence. • Social media and other factors that influence our developing sense of self. • How morality and ethics shape our self-concept. 	<p>Central Idea: The way humans portray and organize history changes across place and time.</p> <p>Specified concepts: causation, change, perspective</p> <p>Additional concepts: chronology, thematic history, cultural bias, innovation</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Ways history can be organized. • Different perspectives on how our society developed. • How changes over time have impacted society. 	<p>Central Idea: Works of art invite emotional responses and inspire creative expression.</p> <p>Specified concepts: connection, form, perspective</p> <p>Additional concepts: opinion, design, independence</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Forms of art. • The art cycle supports artists in their creativity. • How artists can connect with their audience 	<p>Central Idea: Humans have developed theories and technology to gain an understanding of the universe and how it works.</p> <p>Specified concepts: function, form, causation</p> <p>Additional concepts: Our galaxy, solar system, technological inventions, scientific theories</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The components and organization of the universe. • How evidence is gathered to further our knowledge of space. • How our understanding of the universe has changed throughout history and continues to develop. 	<p>G5: Government (see blue year) G6: EXHIBITION Central Idea: Our inquiries inspire us to take action on...</p> <p>Specified concepts: All</p> <p>Additional concepts: depending on the individual inquiries</p> <p>An Inquiry Into: Students to decide.</p>	<p>Central Idea: A sustainable environment is composed of a series of balanced and interconnected systems.</p> <p>Specified concepts: Connection, function, causation</p> <p>Additional concepts: photosynthesis, climate change, scientific methodology, energy cycle.</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How nutrient cycles function. • How scientists systematically develop and test hypotheses. • How human actions impact the balance found in nutrient cycles.
Blue	<p>G6: see white year G5: Central Idea: Changes people experience at adolescence affect their evolving sense of self.</p> <p>Specified concepts: responsibility, change, function</p> <p>Additional concepts: maturity, body-systems, image, well-being, identity, growth</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The physical changes that occur at adolescence • Factors that contribute to self-concept and well-being during adolescence • New roles and responsibilities in society as adolescents 	<p>Central Idea: Human migration changes individuals and societies.</p> <p>Specified concepts: causation, change, perspective</p> <p>Additional concepts: adaptation, opinion, prejudice, integration</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Reasons why people migrate. • Migration throughout history • Effects of migration on communities, cultures, and individuals 	<p>Central Idea: Filmmakers convey stories through their artistic decisions.</p> <p>Specified concepts: form, connection, perspective</p> <p>Additional concepts: creativity, symbols, videography, context</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The varying levels of complexity in filmmaking • Different ways film connects to the audience. • How film techniques create a story 	<p>Central Idea: Energy may be used to assist human development.</p> <p>Specified concepts: function, causation, responsibility</p> <p>Additional concepts: production, distribution, consumption, renewable energy, conversion</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How electricity works • How we harness, conserve, and distribute energy • Technological advances shape our understanding and relationship to the world around us. 	<p>G5: Central Idea: mini-exhibition Governmental decisions shape society.</p> <p>Specified concepts: function, form, responsibility</p> <p>Additional concepts: equality, law, leadership, power, constitution, society, voting, representation</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • How government systems function • Various forms of government • How citizens can influence their government 	<p>Central Idea: Unequal access to the earth's finite resources challenges the global community.</p> <p>Specified concepts: form, causation, responsibility</p> <p>Additional concepts: resources, mining, sustainability, equity</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • What natural resources are and where they can be found • Accessing and using natural resources • Unequal access challenges to the finite resources challenges the global community.



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