

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025 TRANSITIONAL KINDERGARTEN (TK)

UNIT 3: Who We Are	UNIT 5: Where we are in place in time	Unit 2: How we express ourselves	UNIT 4: How the world works	How we organize ourselves	UNIT 1: Sharing the planet
8 weeks Jan. 13– Mar. 7	6 weeks Apr. 28– June 6	7 weeks Oct. 28– Dec. 20	7 weeks Mar. 10– Apr. 25		7 weeks Sept. 9– Oct. 25
<p>Central Idea: The choices people make affect their health and wellbeing.</p> <p>Key Concepts: Function, causation, responsibility</p> <p>Related Concepts: Well-being, lifestyle, growth, energy, movement, consequences, balance</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • How people take care of themselves (function) • How people's actions affect their health and wellbeing (causation) • People's responsibility to take care of themselves (responsibility) <p>Subject Areas:</p> <ul style="list-style-type: none"> • ELA • Health • PE 	<p>Central Idea: People use observations to help them make discoveries.</p> <p>Key Concepts: Form, function, connection</p> <p>Related Concepts: Discovery, observation, exploration, space, systems, geography</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Earth and space (form) • How people study Earth and space (function) • Similarities and differences between objects in space, e.g. sun, moon, planets (connection) <p>Subject Areas:</p> <ul style="list-style-type: none"> • ELA • Math • Science • Spanish 	<p>Central Idea: Families pass traditions through generations.</p> <p>Key Concepts:</p> <p>Related Concepts:</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <p>Subject Areas:</p> <p>UNIT IS UNDER CONSTRUCTION</p>	<p>Central Idea: Living things can be grouped based on their characteristics.</p> <p>Key Concepts: Form, change, connection</p> <p>Related Concepts: Animals, classification, biology, growth</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Animal characteristics and groups (form) • Life cycles (change) • Similarities and differences between animal groups (connection) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Science • ELA • Math • Spanish 		<p>Central Idea: Awareness of ourselves and others helps us build a sense of community.</p> <p>Key Concepts: Form, perspective, function</p> <p>Related Concepts: Community, teamwork, relationships, communication, cooperation, identity</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Personal and physical characteristics (form) • Similarities and differences (perspective) • Friendship (function) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • ELA • Math

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
KINDERGARTEN

UNIT 1: Who We Are	UNIT 2: Where we are in place in time	UNIT 3: How we express ourselves	UNIT 4: How the world works	UNIT 5: How we organize ourselves	UNIT 6: Sharing the planet
8 weeks Aug. 26- Oct. 18	6 weeks Oct. 21- Dec. 6	5 weeks Jan. 13- Feb. 13	5 weeks Feb. 18- Mar. 21	4 weeks Mar. 24- Apr. 25	6 weeks Apr. 28- June 6
Central Idea: Communities depend on citizens to function. Key Concepts: Form, function, responsibility Related Concepts: Communities, roles, cooperation, employment Lines of Inquiry: <ul style="list-style-type: none"> Communities (form) Roles of community members (function) Our responsibility in a community (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Technology 	Central Idea: Location and time determine how people live. Key Concepts: Form, change, causation Related Concepts: Location, history, progress, lifestyle Lines of Inquiry: <ul style="list-style-type: none"> Location and time (form) How things change over time (change) How location and time are connected to the way people live (connection) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math (positional words) Technology Spanish 	Central Idea: Symbols represent histories and cultures. Key Concepts: Form, connection, perspective Related Concepts: Symbols, history, culture Lines of Inquiry: <ul style="list-style-type: none"> Symbols (form) How symbols represent our histories and cultures (connection) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Spanish 	Central Idea: Forces create movement that can be predicted. Key Concepts: Form, causation, change Related Concepts: Prediction, force, movement, measurement, interaction Lines of Inquiry: <ul style="list-style-type: none"> Pushes and pulls (form) Causes of movement (causation) Changes in motion (change) Subject Areas: <ul style="list-style-type: none"> Science ELA Math 	Central Idea: Weather causes people to adapt and make decisions. Key Concepts: Causation, change, connection Related Concepts: Energy, prediction, discovery, cycles Lines of Inquiry: <ul style="list-style-type: none"> The effects of sunlight and weather on Earth (causation) Changes in temperature (change) Impacts of weather on people (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math 	Central Idea: Living things have needs that are connected to their habitats. Key Concepts: Form, causation, responsibility Related Concepts: Living things, habitats Lines of Inquiry: <ul style="list-style-type: none"> Types of habitats (form) Why living things thrive in certain habitats (causation) Our responsibility in protecting habitats (responsibility) Subject Areas: <ul style="list-style-type: none"> Science (plant and animal needs) ELA Math

RUNNING SPRINGS ACADEMY– PROGRAMME OF INQUIRY– 2024–2025
GRADE 1

UNIT 1: Who We Are	UNIT 2: Where we are in place in time	UNIT 6: How We Express Ourselves	UNIT 3: How the world works	UNIT 5: How we organize ourselves	UNIT 4: Sharing the planet
8 weeks Aug. 26– Oct. 18	8 weeks Oct. 21– Dec. 20	5 weeks May 5– June 6	4 weeks Jan. 13– Feb. 7	5 weeks Mar. 24– May 2	6 weeks Feb. 10– Mar. 21
Central Idea: Choices, rules and behaviors affect health and safety. Key Concepts: Form, function, causation, responsibility Related Concepts: Authority, ownership (of our choices), health, safety, citizenship, roles Lines of Inquiry: <ul style="list-style-type: none"> Rules and laws (form) The reasons we have rules and laws (causation) Our responsibility in making healthy and safe choices (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Art Technology Spanish 	Central Idea: Geography impacts the culture and traditions of a family. Key Concepts: Form, connection, change Related Concepts: Geography, diversity, culture, history, traditions, families Lines of Inquiry: <ul style="list-style-type: none"> Traditions and cultures (form) How traditions are related to our geography and culture (connection) How cultures can change over time (change) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Spanish Technology Art 	Central Idea: Light and sound help people communicate. Key Concepts: Function, causation, connection, perspective Related Concepts: Creativity, appreciation, expression, communication Lines of Inquiry: <ul style="list-style-type: none"> Where light and sound come from (causation) How light and sound help people communicate (connection) Subject Areas: <ul style="list-style-type: none"> Science (Light and Sound) ELA 	Central Idea: The Earth goes through changes and cycles that impact our lives. Key Concepts: Function, change, connection Related Concepts: Seasons, nature, cycles, atmosphere Lines of Inquiry: <ul style="list-style-type: none"> The earth's cycles (function) The impact of the earth's cycles on how we live (connection) The changes of daytime, nighttime and seasons (change) Subject Areas: <ul style="list-style-type: none"> Science (Spinning Earth) ELA Math Spanish 	Central Idea: People create systems to help meet the needs and wants of others. Key Concepts: Form, function, connection, perspective Related Concepts: Production, transportation, networks, roles, resources, dependence, cooperation Lines of Inquiry: <ul style="list-style-type: none"> Needs, wants, goods, services (form) The system of manufacturing, transporting and marketing goods and services (function) How the system works together to meet the needs and wants of people (connection) How needs and wants vary for different people (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA 	Central Idea: Living things adapt to survive. Key Concepts: Form, connection, change Related Concepts: Adaptations, ecosystems, classification, living things, habitats Lines of Inquiry: <ul style="list-style-type: none"> Types of adaptations (form) How adaptations help living things survive and defend themselves (connection) How adaptations can change (change) Subject Areas: <ul style="list-style-type: none"> Science (Animal and Plant Defenses) ELA Math

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
GRADE 2

UNIT 3: Who we are	UNIT 1: Where we are in place and time	UNIT 6: How we express ourselves	UNIT 2: How the world works	UNIT 5: How we organize ourselves	UNIT 4: Sharing the planet
6 weeks Dec. 2- Jan. 31	6 weeks Aug. 26- Oct. 4	6 weeks May 5- June 12	7 weeks Oct. 7- Nov. 22	6 weeks Mar. 17- May 2	6 weeks Feb. 3- Mar. 14
<p>Central Idea: People's actions, choices and decisions impact the lives of others.</p> <p>Key Concepts: Connection, causation, responsibility</p> <p>Related Concepts: History, progress, impact, values</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How the actions of others affect our lives (connection) The reasons people choose to act (causation) Our responsibility to make an impact (responsibility) <p>Subject Areas:</p> <ul style="list-style-type: none"> Social studies ELA Math Spanish 	<p>Central Idea: Different families influence changing communities.</p> <p>Key Concepts: Connection, perspective, change, responsibility</p> <p>Related Concepts: Family, identity, immigration, history, impact</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How our family's history affects our lives and communities today (connection) How each family is different (perspective) How communities change (change) Respecting family histories (responsibility) <p>Subject Areas:</p> <ul style="list-style-type: none"> Social studies ELA Math (fact families) Spanish 	<p>Central Idea: People communicate and express themselves in various ways.</p> <p>Key Concepts: Form, connection, perspective</p> <p>Related Concepts: Communication, expression, creativity, appreciation, feelings, ideas</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The structures of different types of art-- poetry, music, writing, visual art (form) How feelings and art forms are connected (connection) Different points of view of various types of artistic expression (perspective) <p>Subject Areas:</p> <ul style="list-style-type: none"> ELA Art Music Math (geometry) Spanish 	<p>Central Idea: Matter has observable properties that can change.</p> <p>Key Concepts: Form, change, causation</p> <p>Related Concepts: Matter, properties</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Properties of matter (form) How the properties of matter change (change) What causes the properties to change (causation) <p>Subject Areas:</p> <ul style="list-style-type: none"> Science (Properties of Materials) ELA Math (graphing) 	<p>Central Idea: Environments can be changed by both nature and people.</p> <p>Key Concepts: Function, change, responsibility</p> <p>Related Concepts: Roles, dependence, impact, conservation, sustainability, systems</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How nature affects our lives (function) How the land changes (change) Our responsibility in using our resources sustainably (responsibility) <p>Subject Areas:</p> <ul style="list-style-type: none"> Social studies Science (Changing Landforms) ELA Math (money) 	<p>Central Idea: All living things in an ecosystem depend on each other.</p> <p>Key Concepts: Function, causation, connection</p> <p>Related Concepts: Dependence, living things, ecosystems, habitats, nature</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The roles of plants and animals in an ecosystem (function) How living things in an ecosystem are connected (connection) The effects of a disruption in the ecosystem (causation) <p>Subject Areas:</p> <ul style="list-style-type: none"> Science (Plant and Animal Relationships) ELA Math (measurement) Technology

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
GRADE 3

UNIT 1: Who we are	UNIT 6: Where we are in place and time	UNIT 3: How we express ourselves	UNIT 5: How the world works	UNIT 4: How we organize ourselves	UNIT 2: Sharing the planet
6 weeks Aug. 26- Oct. 4	4 weeks May 12- June 6	7 weeks Nov. 18- Jan. 31	7 weeks Mar. 17- May 9	6 weeks Feb. 3- Mar. 14	6 weeks Oct. 7- Nov. 15
<p>Central Idea: Problem-solving promotes change.</p> <p>Key Concepts: Form, perspective, change</p> <p>Related Concepts: Creativity, conflict, feelings, appreciation, resources</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Types of problems (form) • Different ways of solving problems (perspective) • How problem-solving impacts others (change) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • Science (balancing forces) • ELA • Math (problem solving in math) • Technology 	<p>Central Idea: Explorations impact humankind.</p> <p>Key Concepts: Change, causation, perspective</p> <p>Related Concepts: Ideas, explorations, discoveries, impact</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • How explorations impact society (change) • Reasons people explore (causation) • Points of view of exploration (perspective) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • ELA 	<p>Central Idea: Culture and traits are inherited.</p> <p>Key Concepts: Function, connection, perspective</p> <p>Related Concepts: Culture, expression, beliefs, values, diversity, family, identity</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Variations within a species (function) • The links between inherited traits and environmental influences (connection) • How different people express their cultures (perspective) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Science (inheritance and traits) • ELA • Math • Spanish 	<p>Central Idea: People use natural resources to survive.</p> <p>Key Concepts: Connection, causation, perspective</p> <p>Related Concepts: Resources, settlements, impact, migration</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • How people use natural resources (connection) • The factors that influence where people settle (causation) • How the environment is used by different people (perspective) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • ELA • Math 	<p>Central Idea: Geography and climate have an impact on communities and the way people live.</p> <p>Key Concepts: Form, connection, causation</p> <p>Related Concepts: Geography, climate, adaptation, erosion, habitats, landscape</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Geography and climate (form) • How geography and climate impact us (connection) • Reasons for adapting to the environment (causation) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • Science (weather and climate) • ELA • Math (graphing) • Spanish • Technology 	<p>Central Idea: Government systems and their decisions can promote or deny human rights.</p> <p>Key Concepts: Function, causation, responsibility</p> <p>Related Concepts: Government, freedom, justice, conflict, authority, legislation, citizenship, rights, roles</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • How governments work (function) • Why governments are created and structured how they are (causation) • The responsibilities of the government and its citizens (responsibility) <p>Subject Areas:</p> <ul style="list-style-type: none"> • Social studies • ELA • Math

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
GRADE 4

UNIT 2: Who we are	UNIT 4: Where we are in place and time	UNIT 5: How we express ourselves	UNIT 6: How the world works	UNIT 1: How we organize ourselves	UNIT 3: Sharing the planet
8 weeks Oct. 7- Dec. 6	8 weeks Jan. 27- Mar. 21	4 weeks Mar. 24- Apr. 25	6 weeks Apr. 28- June 6	6 weeks Aug. 26- Oct. 4	4 weeks Dec. 9- Jan. 24
Central Idea: Human relationships and conflict affect populations and cultures. Key Concepts: Connection, causation, perspective Related Concepts: Conflict, populations, borders, religion, culture, settlements Lines of Inquiry: <ul style="list-style-type: none"> The connection of different historical events (connection) How populations and cultures are affected by human relationships and conflict (causation) Different points of view during historical conflicts (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Spanish 	Central Idea: Human migration presents opportunities and challenges. Key Concepts: Form, causation, change, perspective Related Concepts: Migration, adaptation, opportunities Lines of Inquiry: <ul style="list-style-type: none"> Reasons people migrate (causation) How migration changes society and the environment (change) How migration affects different populations (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math 	Central Idea: Sound waves transfer energy and help living things communicate. Key Concepts: Form, function, causation Related Concepts: Communication, sound, energy, waves, forces Lines of Inquiry: <ul style="list-style-type: none"> Waves and their patterns (form) How waves work (function) How waves enable communication (causation) Subject Areas: <ul style="list-style-type: none"> Science (waves, energy and information) ELA 	Central Idea: Innovations, technology and energy impact society. Key Concepts: Change, causation, perspective Related Concepts: Communication, transportation, progress, innovation, discoveries, efficiency Lines of Inquiry: <ul style="list-style-type: none"> How technology and innovation change over time (change) The reasons for innovation (causation) The different impacts of technological advances (perspective) Subject Areas: <ul style="list-style-type: none"> Science (energy conversions) Social studies ELA 	Central Idea: The formation of a government helps to organize society. Key Concepts: Form, function, responsibility Related Concepts: Government, legislation, roles Lines of Inquiry: <ul style="list-style-type: none"> The structure of government (form) The purpose of government (function) Responsibilities of different levels and people in government (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA 	Central Idea: Living things have internal and external structures to help them survive. Key Concepts: Connection, change, responsibility Related Concepts: Adaptations, evolution, structures, habitat Lines of Inquiry: <ul style="list-style-type: none"> How senses are connected to survival (connection) How human activities can change environments (change) The impact of humans on the survival of living things (responsibility) Subject Areas: <ul style="list-style-type: none"> Science (vision and light) ELA Math Spanish

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
GRADE 5

UNIT 1: Who we are	UNIT 4: Where we are in place and time	UNIT 3: How we express ourselves	UNIT 6: How the world works	UNIT 2: How we organize ourselves	UNIT 5: Sharing the planet
12 weeks Aug. 26- Nov. 15	6 weeks Jan. 13- Feb. 21	5 weeks Dec. 2- Jan. 24	7 weeks Apr. 21- June 6	10 weeks Oct. 7- Dec. 20	7 weeks Feb. 24- Apr. 18
Central Idea: Settlements create opportunities for cooperation and conflict. Key Concepts: Causation, function, perspective Related Concepts: Governance, representation, freedom, settlements, regions, conflict, cooperation Lines of Inquiry: <ul style="list-style-type: none"> Reasons people settle in new places (causation) How communities function (function) The points of view of different populations (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Spanish 	Central Idea: Discovery brings new understandings. Key Concepts: Change, connection Related Concepts: Stars, space, systems, patterns, measurement, seasons, discovery Lines of Inquiry: <ul style="list-style-type: none"> Changes in the patterns of Earth (change) How Earth compares to other planets (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA 	Central Idea: Literature helps people express their creativity and imagination. Key Concepts: Form, connection, perspective Related Concepts: Expression, creativity, appreciation, culture, imagination, ideas, problem-solving Lines of Inquiry: <ul style="list-style-type: none"> Different genres and versions of stories (form) How different genres and versions of stories compare to each other (connection) Perspectives of different characters in fairy tales, tall tales and folktales (perspective) Subject Areas: <ul style="list-style-type: none"> ELA Spanish Technology VAPA 	Central Idea: Systems are driven by complex interactions. Key Concepts: Form, connection, responsibility Related Concepts: Ecosystems, impact, change Lines of Inquiry: <ul style="list-style-type: none"> Ecosystems (form) Interactions within ecosystems (connection) Human impacts on ecosystems (responsibility) Subject Areas: <ul style="list-style-type: none"> Science ELA VAPA: Art 	Central Idea: Access to natural resources impacts decision-making. Key Concepts: Form, connection, responsibility Related Concepts: Conservation, systems, atmosphere, resources, sustainability, cycles Lines of Inquiry: <ul style="list-style-type: none"> Water on Earth (form) How the parts of the water cycle work together (connection) Ways we can conserve water (responsibility) Subject Areas: <ul style="list-style-type: none"> Science ELA 	Central Idea: Revolution and conflict can lead to change. Key Concepts: Change, causation, perspective Related Concepts: Freedom, revolution, conflict Lines of Inquiry: <ul style="list-style-type: none"> The causes of revolutions (causation) How revolutions change people and governments (change) The different perspectives of revolutions (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
GRADE 6

UNIT 1: Who we are	Unit 2: Where we are in place and time	UNIT 5: How we express ourselves	UNIT 4: How the world works	UNIT 3: How we organize ourselves	UNIT 6: Sharing the planet
8 weeks Aug. 26- Oct. 18	Oct. 21- June 6	7 weeks Mar. 3- Apr. 25	7 weeks Jan. 13- Feb. 28	10 weeks Oct. 21 - Dec. 20	6 weeks Apr. 28- June 6
Central Idea: Our cultures, beliefs and cells make up who we are. Key Concepts: Form, connection, perspective Related Concepts: Beliefs, culture, identity, diversity, religion, geography Lines of Inquiry: <ul style="list-style-type: none"> Identity (form) Similarities and differences between people (connection) Diversity (perspective) Subject Areas: <ul style="list-style-type: none"> ELA Science VAPA: Choir Spanish 	Central Idea: Civilizations impact the way our world progresses. Key Concepts: Form, connection, perspective Related Concepts: Civilizations, government, conflict, citizenship, progress, innovation Lines of Inquiry: <ul style="list-style-type: none"> Ancient civilizations (form) How previous civilizations have influenced subsequent civilizations and today (connection) Daily life in the different civilizations (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math VAPA: Art 	PYP EXHIBITION Central Idea: Information can lead to a new perspective and spark action. Key Concepts: Connection, causation, responsibility Related Concepts: Information, research, expression, presentation, technology, purpose, progress, resources, consequences Lines of Inquiry: <ul style="list-style-type: none"> Information Global issues Action Subject Areas: <ul style="list-style-type: none"> ELA Math VAPA: Choir, art 	Central Idea: Patterns help people make predictions. Key Concepts: Function, causation, connection Related Concepts: Patterns, climate, atmosphere, systems, evidence Lines of Inquiry: <ul style="list-style-type: none"> Making predictions about weather and climate (function) The causes of changing weather (causation) How weather and climate are linked (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math VAPA Spanish 	Central Idea: Understanding the properties of energy allows people to make informed decisions. Key Concepts: Form, causation, connection Related Concepts: Energy, properties, systems, interaction, balance, conservation (of energy), sustainability, technology, adaptation Lines of Inquiry: <ul style="list-style-type: none"> Thermal energy and temperature (form) Factors that influence thermal energy and temperature (causation) How thermal energy and temperature affect our lives (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math 	Central Idea: Climate change affects the sustainability of resources and living things. Key Concepts: Change, causation, responsibility Related Concepts: Climate, atmosphere, resources, sustainability, efficiency Lines of Inquiry: <ul style="list-style-type: none"> Climate change (change) Reasons for climate change (causation) Our responsibility to take action to sustain our resources (responsibility) Subject Areas: <ul style="list-style-type: none"> Science ELA

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
SDC TRAN (TK-1st)

UNIT 3: Who We Are	UNIT 2: Where we are in place in time	YEAR-LONG: How we express ourselves	UNIT 4: How the world works	UNIT 1: How we organize ourselves	UNIT 5: Sharing the planet
6 weeks Dec. 16- Feb. 13	8 weeks Oct. 14- Dec. 13	Year-Long	7 weeks Feb. 18- Apr. 11	7 weeks Aug. 26- Oct. 11	7 weeks Apr. 14- May 30
Central Idea: Relationships unify people. Key Concepts: Form, connection, responsibility Related Concepts: Relationships, choice, conflict, cooperation, strategies, responsibility Lines of Inquiry: <ul style="list-style-type: none"> Friends and families (form) How actions affect relationships (connection) Our responsibilities in our relationships (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math 	Central Idea: People play different roles in the communities to which they belong. Key Concepts: Form, function, responsibility Related Concepts: Communities, roles, cooperation, employment Lines of Inquiry: <ul style="list-style-type: none"> Communities (form) Roles of community members (function) Our responsibility in a community (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Spanish 	Central Idea: People use symbols and art to express their ideas. Key Concepts: Form, function, connection Related Concepts: Creativity, expression, ideas Lines of Inquiry: <ul style="list-style-type: none"> The alphabet (form) The purpose of the alphabet (function) Similarities and differences between letters (connection) Subject Areas: <ul style="list-style-type: none"> ELA Math Spanish 	Central Idea: People adapt to the changing weather. Key Concepts: Form, change, perspective Related Concepts: Adaptation, climate, seasons, resources Lines of Inquiry: <ul style="list-style-type: none"> Types of weather (form) How people choose clothing based on the weather (perspective) Changes in weather (change) Subject Areas: <ul style="list-style-type: none"> Science ELA Math Spanish 	Central Idea: Systems work when people follow routines. Key Concepts: Form, causation, responsibility Related Concepts: Roles, systems Lines of Inquiry: <ul style="list-style-type: none"> Our rules and routines (form) Why we have rules and routines (causation) Our responsibility to follow routines (responsibility) Subject Areas: <ul style="list-style-type: none"> ELA Math Science Social studies 	Central Idea: Living things have needs that are connected to their habitats. Key Concepts: Form, connection, responsibility Related Concepts: Animals, habitats Lines of Inquiry: <ul style="list-style-type: none"> Habitats (form) How animals' needs are connected to their habitats (connection) How people can protect animals' habitats (responsibility) Subject Areas: <ul style="list-style-type: none"> Science ELA Math Spanish

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
SDC HOUGHTLING (2nd-4th)

UNIT 1: Who We Are	UNIT 2: Where we are in place in time	UNIT 5: How we express ourselves	UNIT 3: How the world works	UNIT 4: How we organize ourselves	UNIT 6: Sharing the planet
6 weeks Aug. 21- Sept. 27	6 weeks Sept. 30- Nov. 8	4 weeks Mar. 10- Apr. 11	6 weeks Nov. 12- Jan. 17	7 weeks Jan. 21- Mar. 7	7 weeks Apr. 14- May 30
Central Idea: People have responsibilities at home and school. Key Concepts: Form, connection, responsibility Related Concepts: Cooperation, citizenship, ownership (of responsibilities) Lines of Inquiry: <ul style="list-style-type: none"> Responsibilities (form) Similarities and differences between responsibilities at home and school (connection) What people should do at home and school (responsibility) Subject Areas: <ul style="list-style-type: none"> ELA Math 	Central Idea: People use observations to help them make discoveries. Key Concepts: Form, connection Related Concepts: Observation, classification Lines of Inquiry: <ul style="list-style-type: none"> Objects in the sky that can be observed (form) Similarities and differences between day and night (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math Spanish 	Central Idea: Signs and symbols communicate information. Key Concepts: Form, function Related Concepts: Symbols, community Lines of Inquiry: <ul style="list-style-type: none"> Signs and symbols Purposes of signs and symbols Subject Areas: <ul style="list-style-type: none"> Social studies ELA 	Central Idea: People use their senses to understand the world. Key Concepts: Form, causation, connection Related Concepts: Senses, classification Lines of Inquiry: <ul style="list-style-type: none"> Senses (form) Why people need to use their senses (causation) How senses are used in everyday life (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math Spanish 	Central Idea: People come from and travel to different places in different ways. Key Concepts: Form, function, perspective Related Concepts: Transportation, classification Lines of Inquiry: <ul style="list-style-type: none"> Different kinds of transportation (form) What transportation is used for (function) How transportation is different around the world (perspective) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math PE 	Central Idea: All living things go through a process of change. Key Concepts: Form, change, connection Related Concepts: Growth, cycles, change Lines of Inquiry: <ul style="list-style-type: none"> Life cycles (form) How living things change throughout their lives (change) The similarities and differences between the life cycles of living things (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math

RUNNING SPRINGS ACADEMY- PROGRAMME OF INQUIRY- 2024-2025
SDC Talley (5th-6th)

UNIT 4: Who we are	UNIT 3: Where we are in place and time	UNIT 5: How we express ourselves	UNIT 6: How the world works	UNIT 1: How we organize ourselves	UNIT 2: Sharing the planet
6 weeks Jan. 13- Feb. 21	4 weeks Nov. 18- Dec. 20	6 weeks Feb. 24- Apr. 11	7 weeks Apr. 14- May 30	8 weeks Aug. 21- Oct. 11	5 weeks Oct. 14- Nov. 15
Central Idea: The choices people make affect their bodies. Key Concepts: Form, causation, responsibility Related Concepts: Health, bodies, choices Lines of Inquiry: <ul style="list-style-type: none"> Parts of the body (form) Our responsibility to make healthy choices (responsibility) Subject Areas: <ul style="list-style-type: none"> Science ELA Math Spanish PE 	Central Idea: Families express their values through various traditions. Key Concepts: Form, causation Related Concepts: Families, traditions Lines of Inquiry: <ul style="list-style-type: none"> Traditions (form) The importance of having traditions (causation) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math Spanish 	Central Idea: People express their feelings in different ways. Key Concepts: Form, change, connection Related Concepts: Feelings, communication, expression Lines of Inquiry: <ul style="list-style-type: none"> Different types of feelings (form) How people's feelings change (change) How feelings are expressed (connection) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math 	Central Idea: The structures of living things contribute to their survival. Key Concepts: Form, causation, perspective Related Concepts: Living things, traits Lines of Inquiry: <ul style="list-style-type: none"> The parts of a plant (form) How plants grow (causation) Why we need plants (perspective) Subject Areas: <ul style="list-style-type: none"> Science ELA Math 	Central Idea: People's decisions affect the classroom community. Key Concepts: Form, connection, responsibility Related Concepts: Citizenship, roles, impact Lines of Inquiry: <ul style="list-style-type: none"> Good decisions and bad decisions (form) How our decisions affect the classroom (connection) How we can help our classroom community (responsibility) Subject Areas: <ul style="list-style-type: none"> Social studies ELA Math 	Central Idea: Relationships drive ecosystems. Key Concepts: Form, function, connection Related Concepts: Ecosystems, resources, habitats Lines of Inquiry: <ul style="list-style-type: none"> What ecosystems are (form) The roles that different living and nonliving things have in an ecosystem (function) The links between animals and the ecosystems they are part of (connection) Subject Areas: <ul style="list-style-type: none"> Science ELA Math