

The St Mark's School Programme of Inquiry is updated annually as a published document and is reflected upon and possibly changed based on the needs of our Learning Community throughout the year.

Preschool - Programme of Inquiry 2021

Who We Are	Where We Are in Time & Place	How the World Works	How we express ourselves
<p>Central Idea People have unique characteristics and basic needs.</p> <p>Concepts Form, Perspective, Responsibility</p> <p>Related Concepts Characteristics, abilities, interests, identity</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • Our physical and unique characteristics • Similarities and differences • Basic needs <p>Learner Profile Risk-taker, balanced, open minded & Student-driven</p> <p>Approaches to Learning Thinking, self-management</p>	<p>Central Idea Personal stories enrich our lives.</p> <p>Concepts Causation, Change, form</p> <p>Related Concepts Chronology, time, presentation</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • How people grow and change • Observing change • Personal stories <p>Learner Profile Knowledgeable, balanced, communicator & Student-driven</p> <p>Approaches to Learning Self-Management, communication</p>	<p>Central Idea Exploration can help people to understand the world.</p> <p>Concepts Connection, Form, Function</p> <p>Related Concepts System, Role, Pattern, materials, observation</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • The material world • Interpreting the world around us • Ways to explore <p>Learner Profile Inquirers, thinker, knowledgeable & Student-driven</p> <p>Approaches to Learning Self Management, research, thinking</p>	<p>Central idea People recognise important events through celebrations and traditions.</p> <p>Concepts Connection, causation, responsibility</p> <p>Related Concepts Belief, culture, value, traditions</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Cultural celebrations • The similarities and differences between cultures • Traditions <p>Learner Profile Caring, reflective, communicator, balanced & Student-driven</p> <p>Approaches to Learning Social, communication</p>

Year 0/1 - Programme of Inquiry 2021

Who we are	How we organise ourselves	Sharing the Planet	How we express ourselves
<p>Central idea Being reflective about how we learn can help us achieve our goals</p> <p>Key Concepts Causation, change</p> <p>Related Concepts Cooperation, identification, categorising and evidence, goals</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Creating a community of learners • My strengths and weaknesses • Goal setting <p>Learner Profile Risk-taker, reflective</p> <p>Approaches to Learning Self Management, communication</p>	<p>Central idea Communities function when people work together.</p> <p>Key Concepts Connection, responsibility, function</p> <p>Related Concepts Cooperation, Communication, Roles</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • How communities function • Community roles • Characteristics of a community <p>Learner Profile Communicators, inquirers, reflective</p> <p>Approaches to Learning Communication, self-management</p>	<p>Central idea The survival of living things is connected to our interaction with the environment.</p> <p>Key Concepts Change, form, perspective</p> <p>Related Concepts Biodiversity, habitats, responsibility</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Biodiversity • Endangered animals • Our responsibility in the environment <p>Learner Profile Principled, caring</p> <p>Approaches to Learning Research Thinking</p>	<p>Central idea People recognise important events through celebrations and traditions.</p> <p>Key Concepts Connection, causation, responsibility</p> <p>Related Concepts Belief, culture, value, traditions</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Cultural celebrations • The similarities and differences between cultures • Traditions <p>Learner Profile Caring, open-minded, balanced</p> <p>Approaches to Learning Research, communication, thinking</p>



Year 2 - Programme of Inquiry 2021

Who we are	How the world works	How we organise ourselves	How we express ourselves	Where we are in place and time	Sharing the planet
<p>Central idea Skills and actions affect our communities.</p> <p>Key Concepts Responsibility, form, connection</p> <p>Related Concepts Relationships, beliefs</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Individual responsibilities in a community Relationships and people in my community Types of communities and the role people play <p>Learner Profile Reflection, open-minded</p> <p>Approaches to Learning Self-management, social</p>	<p>Central idea Machines can make work easier.</p> <p>Key Concepts Function, causation</p> <p>Related Concepts Machines, energy, movement, balance</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> How simple machines work Different types of simple machines The place of simple machines in your daily life <p>Learner Profile Knowledgeable, thinker</p> <p>Approaches to Learning Communication, research</p>	<p>Central idea Transportation systems evolve to meet community needs.</p> <p>Key Concepts Connection, form, Change</p> <p>Related Concepts Technology, advocate, systems, communication, efficiency, sustainability</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Forms of transportation How transport and transport systems have changed over time Connecting communities <p>Learner Profile Thinker, communicator, inquirer</p> <p>Approaches to Learning Research, communication, social</p> 	<p>Central idea There are many ways to tell a story.</p> <p>Key Concepts Perspective, change, form</p> <p>Related Concepts Creativity, experimenting, choices, materials</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Retelling stories orally Telling stories through artwork Performing stories through drama <p>Learner Profile Reflective, Risk taker, Communicator</p> <p>Approaches to Learning Thinking, communication, self-management</p>	<p>Central idea The past can be questioned through artefacts.</p> <p>Key Concepts Connection, responsibility</p> <p>Related Concepts Perception, history, observation</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> What artefacts tell us about ourselves How artifacts contribute to our understanding of the past The value of preserving artifacts <p>Learner Profile Inquirer, open-minded, knowledgeable</p> <p>Approaches to Learning Thinking, research</p>	<p>Central idea Reducing waste helps our environment.</p> <p>Key Concepts Perspective, causation, function</p> <p>Related Concepts Pollution, resources, conservation</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Reducing waste How waste has impacted the environment How earth's resources (renewable and non-renewable) are shared <p>Learner Profile Principled, caring, balanced</p> <p>Approaches to Learning Self-management, thinking</p> 

Year 3 - Programme of Inquiry 2021

Who we are	How the world works	How we organise ourselves	How we express ourselves	Where we are in place and time	Sharing the planet
<p>Central idea Lifestyle balance promotes health and well-being.</p> <p>Key Concepts Function, change, form</p> <p>Related Concepts Growth, well-being, emotions, resilience and choices</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Responding to failure Hauora (personal well-being) Decision making and management <p>Learner Profile Knowledgeable, balanced, caring</p> <p>Approaches to learning Self-management, social</p> 	<p>Central idea Water is essential to life on earth.</p> <p>Key Concepts Function, causation, connection</p> <p>Related Concepts Weather, climate, water cycle, global patterns, sustainability</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> The water cycle Effects of weather patterns on life The interconnectedness of weather and seasons <p>Learner Profile Inquirer, thinker</p> <p>Approaches to learning Research, thinking</p> 	<p>Central idea Humans develop ways to cope with disasters.</p> <p>Key Concepts Responsibility, causation</p> <p>Related Concepts Communication, consequences, role, citizenship</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Personal responsibility Preparing for possible disasters Impact of disasters on humans and environment <p>Learner Profile Knowledgeable, thinker</p> <p>Approaches to learning Self-management, communication</p>	<p>Central idea Inspiration for creativity comes in a variety of forms.</p> <p>Key Concepts Form, perspective, connection</p> <p>Related Concepts Interpretations, creativity, communication, performance, sound, vibration</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Inspiration Communicating emotions Creative ways to express identity <p>Learner Profile Risk taker, communicator</p> <p>Approaches to learning Thinking, communication, self-management</p>	<p>Central idea Children's lives have changed over time.</p> <p>Key Concepts Change, connection</p> <p>Related Concepts Timelines, historical sources</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Sequence of events over time Personal and family histories Children across the globe <p>Learner Profile Open-minded, reflective</p> <p>Approaches to learning Social, communication</p>	<p>Central idea We have the responsibility of helping to create a more peaceful world.</p> <p>Key Concepts Responsibility, perspective, causation</p> <p>Related Concepts Decisions, choices, prioritising, balance, conflict resolution</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Conflict resolution How different people with different perspectives share the planet Working towards peace <p>Learner Profile Principled, risk taker, communicator</p> <p>Approaches to learning Research, thinking, social</p> 

Year 4 - Programme of Inquiry 2021

<p>Who we are</p> <p>Central idea The universal rights of a child has social implications.</p> <p>Key Concepts Responsibility, perspective</p> <p>Related Concepts Beliefs, rights, roles</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Children's rights and responsibilities • Factors that affect children's rights and responsibilities • Upholding and respecting the rights of others <p>Learner Profile Principled, inquirer</p> <p>Approaches to Learning Social, communication</p> 	<p>How the world works</p> <p>Central idea Materials may be manipulated in different ways.</p> <p>Key Concepts Function, change, form</p> <p>Related Concepts States of matter, transformation</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Properties of materials • Physical and chemical changes • Observing the material world <p>Learner Profile Reflective, knowledgeable</p> <p>Approaches to Learning Communication, thinking</p>	<p>How we organise ourselves</p> <p>Central idea The journey of food involves many processes and people.</p> <p>Key Concepts Connection, causation</p> <p>Related Concepts Relationships, consequences</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Origins of food • Transportation journey • Roles people play in the journey of food <p>Learner Profile Caring, balanced</p> <p>Approaches to Learning Research, self-management</p> 	<p>How we express ourselves</p> <p>Central idea Artistic expression fosters personal and collaborative response.</p> <p>Key Concepts Function, causation, form</p> <p>Related Concepts Forces (levers), mechanics, creativity</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Design thinking process • Mechanisms and movement • Appreciating creativity <p>Learner Profile Risk-taker, communicator</p> <p>Approaches to Learning Thinking, research</p>	<p>Where we are in place and time</p> <p>Central idea The geography of a place impacts life.</p> <p>Key Concepts Connection, causation</p> <p>Related Concepts Geography</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Landforms of the world • Geography • The connection of people and places <p>Learner Profile Open-minded, inquirer</p> <p>Approaches to Learning Social, self-management</p>	<p>Sharing the planet</p> <p>Central idea Natural resources can be protected through sustainable practices.</p> <p>Key Concepts Responsibility, change, function</p> <p>Related Concepts Rights, adaptation, behaviour</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Limited Earth resources • Sustainable practices • Importance of sustainable living <p>Learner Profile Caring, knowledgeable</p> <p>Approaches to Learning Research, self-management</p> 
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Year 5 - Programme of Inquiry 2021

<p>Who we are</p> <p>Central idea Humans experience change as they grow and develop.</p> <p>Key Concepts Change, connection, form, function</p> <p>Related Concepts Resilience, sexuality, similarities and differences</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Human growth and development • How we learn • Emotional regulation <p>Approaches to Learning Self-management, social</p> <p>Learner Profile Student selected</p> 	<p>How the world works</p> <p>Central idea Natural processes change the earth's surface over time.</p> <p>Key Concepts Change, causation, form</p> <p>Related Concepts Erosion, geology, tectonic plate movement, impact</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Factors that change the Earth's surface • Structure of the Earth's surface • Impact on society <p>Approaches to Learning Research, thinking, communication</p> <p>Learner Profile Student selected</p>	<p>How we organise ourselves</p> <p>Central idea Our needs and wants impact economic activities.</p> <p>Key Concepts Perspective, responsibility, function</p> <p>Related Concepts Consumption, distribution, resources, interdependence</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Ethics of economic activities • Product and exchange of goods and services • Comparing wants and needs <p>Approaches to Learning Thinking, social</p> <p>Learner Profile Student selected</p> 	<p>How we express ourselves</p> <p>Central idea People express culture and creativity.</p> <p>Key Concepts Perspective, form, connection</p> <p>Related Concepts Beliefs, relationships, similarities and differences, food</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Expressions of culture and creativity • Customs and traditions • The aesthetics of food <p>Approaches to Learning Communication, thinking, social</p> <p>Learner Profile Student selected</p>	<p>Where we are in place and time</p> <p>Central idea Exploration can lead to discoveries.</p> <p>Key Concepts Perspective, causation, responsibility</p> <p>Related Concepts Exploration, discovery</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Famous explorers and explorations • The impact of exploration • The responsibilities that come with exploration <p>Approaches to Learning Research, thinking, self-management</p> <p>Learner Profile Student selected</p>	<p>Sharing the planet</p> <p>Central idea Access to limited resources can lead to conflict or cooperation.</p> <p>Key Concepts Perspective, responsibility</p> <p>Related Concepts Conservation, consumption, distribution</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • The distribution of natural resources • Challenges to have equitable access to natural resources • Our responsibility as global citizens <p>Approaches to Learning Self-management, research, communication</p> <p>Learner Profile Student selected</p>   
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Year 6 - Programme of Inquiry 2021

<p>Who we are Central idea Systems in the body work together. Key Concepts Causation, function, change Related Concepts Transformation, fitness Lines of inquiry</p> <ul style="list-style-type: none"> • Different systems in the body and their purposes • Changes at puberty • How to stay in good physical health <p>Approaches to learning Thinking, communication Learner Profiles Balanced, knowledgeable, principled</p>		<p>How the world works Central idea Technological advances are changing lives. Key Concepts Function, change, perspective Related Concepts Mechanisation, adjustment Lines of inquiry</p> <ul style="list-style-type: none"> • Technological advances are made through failure • How automation changes our society • Positive and negative use of technology <p>Approaches to learning Thinking, self-management Learner Profiles Inquiries, risk-takers</p>		<p>How we organise ourselves Central idea Media can influence thinking and decision-making. Key Concepts Perspective, causation Related Concepts Ethics, control Lines of inquiry</p> <ul style="list-style-type: none"> • Different uses of media • Persuasive strategies used by media • Pros and cons of media <p>Approaches to learning Research, communication Learner Profiles Open-minded, reflective</p>	<p>How we express ourselves Central idea Art reflects the times in which it was created. Key Concepts Connection, form, responsibility Related Concepts Perception, creativity, interpretation Lines of inquiry</p> <ul style="list-style-type: none"> • Visual art as a representation of history • The value of art in the world • Interpreting artworks <p>Approaches to learning Research, communication, thinking Learner Profiles Open-minded, reflective</p>	<p>Where we are in place and time Central idea Conflicts in history affect current lives. Key Concepts Perspective, causation, responsibility Related Concepts Mediation, compromise, negotiation Lines of inquiry</p> <ul style="list-style-type: none"> • How historical conflicts influence nations • Different types of conflict • Conflict resolution <p>Approaches to learning Social, self-management Learner Profiles Principled, caring, thinker</p>	<p>Sharing the planet Central idea Animals and plants depend on each other. Key Concepts Change, connection Related Concepts Adaptation, biodiversity, balance Lines of inquiry</p> <ul style="list-style-type: none"> • Evolution and adaptation • Our planet's unique biodiversity • How humans affect the balance of biodiversity <p>Approaches to learning Social, research, self-management Learner Profiles Communicator, balanced</p>	
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Year 7 - Programme of Inquiry 2021

<p>Who we are Central idea Learning about each other and ourselves helps develop understanding. Key Concepts Perspective, change, responsibility Related Concepts Identify, community, needs Lines of inquiry</p> <ul style="list-style-type: none"> • Personal journeys • Relationships and interactions • Social responsibility <p>Learner Profile Balanced, reflective, caring Approaches to Learning Social, communication</p>	<p>How the world works Central idea Scientific and technological advancements support exploration. Key Concepts Function, causation, responsibility Related Concepts Invention, adaption, supply & demand, Lines of inquiry</p> <ul style="list-style-type: none"> • The importance of advancement • Morality of scientific and technological discoveries • How understanding forces helps us to use them <p>Learner Profile Inquirer, thinker Approaches to Learning Research, thinking</p>	<p>How we organise ourselves Central idea A community is impacted by the involvement of its members. Key Concepts Perspective, connection, responsibility Related Concepts Organisations, service, social responsibility, ethics, William Pike Challenge Lines of inquiry</p> <ul style="list-style-type: none"> • Service • Civic responsibility • Reach of an individual's social impact <p>Learner Profile Reflective, principled, balanced Approaches to Learning Self-management, social, communication</p>	<p>How we express ourselves Central idea Events can motivate expression of ideas. Key Concepts Form, change, function Related Concepts Innovation, creation, expression Lines of inquiry</p> <ul style="list-style-type: none"> • Necessity cultivates new ideas • Responses to the world around us • Creative responses over time <p>Learner Profile Communicators, risk-taker Approaches to Learning Thinking, self-management, communication</p>	<p>Where we are in place and time Central idea Human migration is a response to challenges, risks and opportunities. Key Concepts Change, causation Related Concepts Population, settlement, discovery, adaption and consequences Lines of inquiry</p> <ul style="list-style-type: none"> • Causes for human migration • Human movements throughout history • Consequences of human migration <p>Learner Profile Open-minded, thinker Approaches to Learning Self-management, thinking, research</p>	<p>Sharing the planet Central idea Wealth affects access to opportunities. Key Concepts Perspective, causation, connection Related Concepts Equity, equality, ownership, Lines of inquiry</p> <ul style="list-style-type: none"> • Access to resources and opportunity • The relationship between wealth, power and the environment • The impact of the distribution of wealth <p>Learner Profile Knowledgeable, inquirer, reflective Approaches to Learning Thinking, research, self-management</p>	
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Year 8 - Programme of Inquiry 2021

Who we are	How the world works	How we organise ourselves	How we express ourselves	Where we are in place and time	Sharing the planet
<p>Central idea Learning about each other and ourselves helps develop understanding.</p> <p>Key Concepts Function, causation, form, connection</p> <p>Related Concepts Relationships, gender, stereotypes, emotions, identity, needs, community</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Personal journeys Relationships and interactions Social responsibility <p>Learner Profile Communicator, open-minded, reflective, caring</p> <p>Approaches to Learning Research, communication, thinking</p>	<p>Central idea The reproduction of living things contributes to the continuation of the species.</p> <p>Key Concepts Change, causation, connection</p> <p>Related Concepts Biology, genetics, reproductive systems, patterns</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Reproduction and development Identifying differences within and between species Species survival <p>Learner Profile Inquirers, knowledgeable, balanced</p> <p>Approaches to Learning Social Skills, communication</p>	<p>Central idea Governmental systems and decisions can promote or deny justice.</p> <p>Key Concepts Responsibility, function, causation</p> <p>Related Concepts Governments, justice, conflict</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Global governmental systems Governmental decisions and how they impact the citizens of a nation The rights and responsibilities of all people worldwide <p>Learner Profile Knowledgeable, balanced, principled, thinker</p> <p>Approaches to Learning Research, thinking, communication</p>	<p>Central idea Events can motivate expression of ideas.</p> <p>Key Concepts Perspective, change, form</p> <p>Related Concepts Innovation, creation, expression</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> Necessity cultivates new ideas Responses to the world around us Creative responses over time <p>Learner Profile Communicators, risk-taker</p> <p>Approaches to Learning Thinking, self-management, communication</p>	<p>Central idea Civilisations interact to share ideas and inventions.</p> <p>Key Concepts Form, function, causation</p> <p>Related Concepts Discovery, mechanics, physics, efficiency, technological advances, friction</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> History of everyday inventions and innovations Invention inspiration Consequences of inventions and impact on society <p>Learner Profiles Open-minded, thinkers, risk-takers, inquirers</p> <p>Approaches to Learning Thinking, communication, self-management</p>	<p>Central idea Local problems require local solutions.</p> <p>Exhibition</p> 