



JIES | Jingumae International
Exchange School

Jingumae International Exchange School
Program of Inquiry

Kindergarten - Grade 6

Kindergarten

Who we are	Where we are in place and time	How we express ourselves	How the world works	Sharing the planet	how we organize ourselves
<p>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.</p>	<p>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 civilizations, from local and global perspectives.</p>	<p>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</p>	<p>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.</p>	<p>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</p>	<p>An inquiry into the 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.</p>
<p>Central Idea: People change physically, emotionally, intellectually and socially.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: What we are like. - Responsibility: The importance of being responsible. 	<p>Central Idea: Personal histories inform people's lives.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Perspective: How our stories shape our point of view. - Reflection: The memories we share. - Connection: How family histories shape our identity. 	<p>Central Idea: Expression of ideas and feelings enriches our culture.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: Why people choose to express themselves. - Form: Art as a form of cultural expression. - Function: How expression of ideas differ among cultures. 	<p>Central Idea: All living things go through a process of change.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Change: How living things change over the course of their life time. - Causation: Factors that influence life cycles. - Function: Living things need an environment to survive. 	<p>Central Idea: People interact with, use and value local environments in different ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: The characteristics of living and non-living things in our local environment. - Function: How local environments address people's needs. 	<p>Central Idea: People use a variety of skills and strategies that contribute to their role in a community of learners.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: Being part of a community of learners. - Responsibility: Making contributions to a community.

Grade 1

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<p>Central Idea: People make choices that affect their health.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: How the body works. - Connection: Impact of lifestyle choices on the body. - Reflection: How we can improve our health. 	<p>Central Idea: Each family has a unique history across cultures.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Families have structures and roles. - Perspective: Important events differ from family to family. - Change: Daily lives change over time. 	<p>Central Idea: Feelings are communicated in different ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Forms of communications. - Function: Purposes of communications. - Connection: How different forms of communication represent different feelings. 	<p>Central Idea: Science involves exploring and observing the world using the senses.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Properties of materials. - Function: How we use our senses to observe and respond. - Change: Changes in land and sky. 	<p>Central Idea: People can make choices to help the environment.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Local natural environment. - Causation: The impact of people's choices on the environment. - Responsibility: Caring for the local environment. 	<p>Central Idea: Public places have different uses that help the community.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Defining public and private spaces. - Function: Purposes of public spaces. - Connection: People use maps to navigate public places.

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<p>Central Idea: Communities are connected by values.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: The different roles within communities. - Perspective: How different viewpoints lead to different cultures. - Reflection: How our community influences our choices and actions. 	<p>Central Idea: Human migration corresponds with changing needs.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: Why human beings migrate. - Connection: Maintaining cultural identity. - Change: Modes of migration. 	<p>Central Idea: People use art to express ideas and feelings.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: The ways people use their bodies to express emotion. - Function: How art is used to express ideas. - Perspective: How art can effect emotions and feelings. 	<p>Central Idea: Design and construction depend on our understanding of materials and environment.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: The impact of buildings and structures on the environment. - Change: The evolution of architectural techniques over time in a given place. - Connection: Architecture and its connection with the needs of communities and resources. 	<p>Central Idea: Natural habitats are interdependent.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: What habitats are. - Change: How living things adapt. - Responsibility: The ways that humans impact habitats, both positively and negatively. 	<p>Central Idea: People create organizations to solve problems and support progress.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: Purpose of organization. - Form: Structures within an organization. - Responsibility: The responsibilities of organizations.

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<p>Central Idea: Social well being changes relationships in the community.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Reflection: People make personal choices. - Causation: Actions have consequences. - Responsibility: How we are responsible to each other. 	<p>Central Idea: The development of global perspectives is supported through understanding our place in the world in relation to others.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: How we represent place. - Change: Representations of place through time. - Connection: The relationship of our location to other parts of the world. 	<p>Central Idea: Various visual art forms can be used to affect other people.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Responsibility: How public senses can be manipulated. - Connection: How arts can be used to reach larger audiences. - Perspective: The audience helps determine one's choice of art forms. 	<p>Central Idea: Changes in the Earth and its atmosphere impact all living things.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: How the different parts of the Earth are interrelated. - Change: Why the Earth has changed and is continuing the change. - Connection: Human response to the changes in the Earth. 	<p>Central Idea: Living things depend on each other to help their life.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: Effects of human activities on environment. - Form: The natural resources people use. - Reflection: How humans interact with the environment. 	<p>Central Idea: Signs and symbols are part of human made systems that help local and global communication.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: How familiar sign symbols are used worldwide. - Connection: How artists communicate meaning through symbols. - Form: Specialized systems of communication.

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<p>Central Idea: Success, challenge and failure strengthen personal identity.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: How our brain works. - Responsibility: Different factors support personal achievement and development of personal identities. - Peflection: The ways people respond positively to challenges and failure. 	<p>Central Idea: Explorations lead to discovery and develop new understandings.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: Reasons, feelings and attitudes towards exploration. - Function: What we learn through exploration. - Connection: The tools and methods of navigation. 	<p>Central Idea: Values and beliefs influence personal expression.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: The different ways people express their values and beliefs. - Perspective: How people interpret artwork. - Responsibility: How we learn from art. 	<p>Central Idea: Human energy use has consequences for progress and the environment.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: The ways in which we obtain and use energy. - Causation: The impact of energy use on our lives and environment. - Responsibility: How people communicate about energy use. 	<p>Central Idea: Children encounter different challenges and opportunities.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Different lifestyles around the world. - Perspective: The variations of needs and rights through time and place. - Reflection: How children feel about their lives. 	<p>Central Idea: Media changes the ways in which people access information and connect to each other.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Change: Changes in communication. - Function: How media works. - Connection: Using media to help people around the world.

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<p>Central Idea: Personal identities change and adapt to different contexts and situations.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Perspective: How personal qualities and spirituality contribute to identities and inform world views. - Causation: How family, peers and the media influence how individuals interact in given situations. 	<p>Central Idea: Past civilizations left legacies that are present today.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: How past civilizations developed and operated. - Function: How past civilizations made important discoveries and inventions. - Causation: How ancient civilizations impact our lives today. 	<p>Central Idea: Art often reflects cultural experience and is influenced by technological progress.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Change: How forms of expression adapt to evolving media. - Connection: How we observe culture through art. - Reflection: How we reflect on our experiences to create art. 	<p>Central Idea: Materials used to further human progress provide challenges and benefits for society and the environment.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Change: Changes that materials must undergo to fulfill our needs. - Connection: How societies take advantage of the properties of materials. - Responsibility: The impact of retrieval, production and the use of materials on the environment. 	<p>Central Idea: Conflicts have multiple points of view and various paths to resolution.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: Causes of conflict. - Perspective: Various strategies used to resolve conflict. - Responsibility: Consequences and responsibilities of resolutions. 	<p>Central Idea: Economic activity relies on systems of production, exchange and consumption of goods and services.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Function: The role of supply and demand. - Connection: The distribution of goods and services. - Responsibility: Our responsibility as consumers.

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<p>Central Idea: Humans rights and responsibilities are shared across cultures.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Connection: How rights are viewed globally. - Function: How rights are granted. - Responsibility: Actions required to protect rights. 	<p>Central Idea: Personal histories connect people to the past and provide unique perspectives that help to determine the future.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Perspective: Points of view and how they change. - Connection: The link between world events. - Responsibility: The impact of written fact (how we record history). 	<p>Central Idea: Identity is expressed through personal presentation.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Causation: How personal choices affect others. - Perspective: How we communicate our identity. - Responsibility: Public perception of personal presentation. 	<p>Central Idea: Scientific understanding constantly evolves to build and destroy.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Change: Advances in scientific knowledge and understanding. - Connection: The role of technology in scientific understanding. - Causation: The effects of scientific advances. 	<p>Central Idea: Biological and human systems are affected by their interdependence and diversity.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: How we define biomes, ecosystems, environments, and biodiversity. - Causation: Why systems are interdependent. - Responsibility: How balance is maintained among systems. 	<p>Central Idea: Citizens have an impact on the decision-making process of the governing systems.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Form: Changing forms of government in Japanese history. - Reflection: What it means to be a citizen. - Responsibility: The rights and responsibilities of citizenship.



4-20-12 Jingumae Shibuya-ku 150-0001 Tokyo

Tel: +81-(0)3-5413-6090

Website: www.jies.jp



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