



LION CLASS	Who We Are	Where We Are in Place and Time	How We Express Ourselves	How the World Works	How We Organize Ourselves	Sharing the Planet
Transdisciplinary Theme	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.	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.	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.	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.	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.	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.
Central Idea	Healthy choices affect our bodies in different ways.	Technology has changed over time and influences the way we live our lives	Performance engages an audience and invites a response.	Simple machines are used for a variety of purposes.	Economic systems empower people to manage and organize themselves through the exchange of goods and services.	Over time, living things need to adapt in order to survive.
Lines of Inquiry	1. The effects of physical activity on our bodies	1. What technology is	1. Exploring different kinds of performances.	1. Different physical forces.	1. History of money, including trade and bartering.	1. The concept of adaptation.
	2. The Human Body Systems	2. How technology has changed over time.	2. How performances are developed.	2. Simple machines that make work easier.	2. Money management and short term/long-term financial goals.	2. The circumstances that lead to adaptation.
	3. A personal plan for a healthy lifestyle	3. Ways technology has influenced our lives	3. How a performance can be improved	3. Ways we should and shouldn't use machines.	3. Producers and consumers and the exchange of goods and services.	3. The ways animals and plants adapt to their environment
Key Concepts	Causation, Function, Responsibility	Form, Change, Causation	Form, Function, Responsibility	Form, Function, Responsibility	Function, Causation, Connection	Form, Change, Connection
Related Concepts	Systems, Personal Choices	Innovation, Discovery	Expression, Creativity, Performance, Communication	Purpose & Forces	Wants Vs. Needs, Resources, Exchange, Economy	Adaptation, Consequences
Subject areas	Arts, PSPE, ESL, Library, Chinese, Music	Arts, PSPE, ESL, Library, Chinese, Music	Arts, ESL, Library, Chinese, PSPE, Music	PSPE, ESL, Library, Chinese, Music	PSPE, ESL, Library, Chinese, Music	PSPE, Library, Chinese, Art, Music