

## American pacific International School Programme of Inquiry G3

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August 13th-September 20th	September 23rd-November 8th	November 16th-December 18th	January 12th-February 19th	Febraury 15th-March 26th	May 4th-June 11th
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 we organize ourselves 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.	Where we are in place and time An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships and the interconnectedness of individuals and civilizations, from local and global perspectives.	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, communities, and cultures; rights and responsibilities; what it means to be human.	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	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
Central Idea: Understanding different types of communication allows us to connect to a variety of audiences.	Central Idea: Humans create preventative and responsive systems to solve problems.	Central Idea: Exploration leads to discoveries, opportunities, new understandings and can bring about change.	Central Idea: Utilizing self-management skills in daily living can impact a person's effectiveness.	Central Idea: Changes in the environment cause organisms to adapt.	Central Idea: People use their understanding of movement and mechanics to innovate and create.
Lines of Inquiry: People communicate in a variety of ways (function)  Personal communication changes over time (change)  Communities consider the needs of various audiences when communicating (responsibility)	Lines of Inquiry: Causes of natural disasters Steps humans can take to reduce impact of natural disasters Creating effective preventative and response systems	Lines of Inquiry: Reasons people explore  How exploration transforms our understanding of the world  The consequences of exploration in different places	Lines of Inquiry: Tools to support self-management  Developing and reflecting on goals  The impact of self-management	Lines of Inquiry: How species adapt to change [physical and behavioral]  Causes of extinction  How organisms inherit traits	Lines of Inquiry: How simple machines function Understanding and using the relationship between force and motion Using a design process to create and invent [Launch Cycle]
change function responsibility	form perspective responsibility	causation perspective responsibility	change connection function	causation connection form	causation perspective function
communication innovation identity cooperation diversity	techtonic plates systems cooperation communication settlements problems Natural vs man-made	exploration discovery chronology conflict history progress	progress identity roles diversity	adaptation animals biodiversity biology ecosystems genetics habitat	physics mechanics magnetism technological advances
caring communicator open-minded	inquirer reflective thinker	open-minded principled risk-taker	balanced reflective	caring knowledgeable	communicator inquirer risk-taker
cooperation empathy respect	creativity tolerance	confidence curiosity integrity	commitment enthusiasm independence	appreciation respect	confidence cooperation creativity
Communication Skills	Social Skills	Thinking Skills	Self-Management Skills	Research Skills	Social Skills
Place Value Addition Subtraction	Data Graphs	Multiplication Division	Fractions	Review	Geometry
Number Sense					
Number Sense  Narrative	Informational	Literature	Informational	Informational	Literature
	Informational Informational	Literature  Narrative	Informational Opinion	Informational Informational	Literature Persuasive
	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.  Central Idea: Understanding different types of communication allows us to connect to a variety of audiences.  Lines of Inquiry: People communicate in a variety of ways (function)  Personal communication changes over time (change)  Communities consider the needs of various audiences when communicating (responsibility)  change function responsibility  communication innovation identity cooperation diversity  caring communicator open-minded  cooperation empathy respect  Communication Skills  Place Value Addition Subtraction	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.  Central Idea: Understanding different types of communication allows us to connect to a variety of audiences.  Lines of inquiry: People communicate in a variety of ways (function) Personal communication changes over time (change) Communicating (responsibility)  change function responsibility  communication invation invation invation invation invation identity cooperation diversity  caring communicator open-minded  caring communication Skills  Place Value An inquiry into the interconnectedness of An inquire in interconnectedness of An inquire in interconnectedness of An inquire interconnected in An in	How we express curselves An inquiry into the ways in which we discover and express ideas, teelings, nature, cultive, beliefs and values; the ways in which we relief to a variety of water and communities. The discovered presentation of the cesthetic.  Central idea: Understanding different types of communication and inverted variety of audiences.  Lines of inquiry: People communication allows us to connect to a variety of audiences.  Lines of inquiry: People communication changes over time (change) Communication (gresponsibility)  Change Communicating (gresponsibility)  Change function communication	An incast, nich level of in which we discover and extress ideas, feelings, nature, culture, beliefs and values the well control of the well of the wel	The variety of mich we do not with the well of mich we do not with the well of the well