

Barack Obama Elementary School
IB Candidate School
176 Williams Street

Hempstead, New York 11550

Program of Inquiry – Draft 2019-2020 updated

	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
<i>Trans-disciplinary Themes</i>	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 responsibilities; what it means to be human	An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migration of humankind: the relationship between and the interconnected 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 other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
G R A D E 4	Central Idea: Our Identity is shaped by our family background. Key Concepts Connection Perspective Causation Learner Profile Caring Thinkers	Central Idea: The development of civilizations over time influence our world today. Key Concepts: *Perspective *Change *Form Learner Profile Open minded	Central Idea: Creative expression influences thinking and perception and communicates the cultural ideas and values of tradition. Key Concepts: *Perspective *Function	Central idea: The behavior of living things affects the environment. Key Concepts: *Responsibility, *Connection *Change Learner Profile Reflective Principled Caring	Central Idea: There are systems of communication that have evolved to connect us and allow us to exchange information. Key Concepts: Change Reflection Function	Central Idea: Water is a finite resource that should be conserved for humans, animals and plants Key Concepts: Responsibility Function Connection

	<p>Reflective</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *The effects of geography on identity *The effect of cultural traditions on identity 	<p>Principled Communicators</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *Characteristics of civilizations and society *People's actions create change in our society and geography. *Change impacts people differently depending on their perspectives. 	<p>*Form</p> <p>Learner Profile</p> <p>Inquirers</p> <p>Communicators</p> <p>Knowledgeable</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *Traditions and values are passed down through storytelling - (folktales, fables, fairytales) *There are different methods of communication and creative expression through Visual Arts and performing arts *Literature invites different interpretations 	<p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *The effects of capitalism on plant and animal life *The effect of technological advances *The effect of humans on the environment. 	<p>Learner Profile</p> <p>Communicators</p> <p>Knowledgeable</p> <p>Open minded</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *Evolution of Communication – independent to interdependent. *How has communication changed over time. *Communication influences our decisions 	<p>Learner Profile</p> <p>Inquirer</p> <p>Knowledgeable</p> <p>Balanced</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> *Water is a finite resource *There are many ways to conserve water. *Water as a habitat for plants and animals
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