

American International School
Lusaka, Zambia
June 11th, 2008

	<p>An inquiry into <u>Who we are</u></p> <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 <u>Where we are in time and place</u></p> <p>An inquiry into our 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 <u>How we express ourselves</u></p> <p>An inquiry into the ways in which we discover and express ideas, feelings, cultural 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 <u>How the world works</u></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 <u>How we organise ourselves</u></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, of the world of work, its nature and its value; of employment and unemployment and their impact.</p>	<p>An inquiry into <u>How we share the planet</u></p> <p>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.</p>
PS	<p>Title: I'm Me, I'm Special</p> <p>Central Idea: Although we share some common characteristics we are all unique.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • how we are alike and different • why people have certain characteristics in common • what makes us unique <p>Concepts: Form and causation Subject focus: Language Arts, Social Studies – Social organization and culture, Science – Living Things</p>		<p>Title: Let Me Show You</p> <p>Central Idea: People communicate their feelings and ideas in a variety of ways.</p> <p>An inquiry into: how people express themselves through:</p> <ul style="list-style-type: none"> • music • literature • story telling • dance/movement • drama • drawing/painting • sculpture <p>Concepts: Perspective and reflection Subject focus: Language Arts, PA, VA</p>	<p>Title: Get Growing</p> <p>Central Idea: Living things change as they grow.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • characteristics of living and non living things. • animal/human/plant life cycles. • what happens to living things as they grow <p>Concepts: Form and change Subject focus: Science -Living Things</p>	<p>Title: School Works For Us</p> <p>Central Idea: Our school is a complex system where many people learn and work.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • roles and responsibilities of people at the school • where people work • our role in the school community <p>Concepts: Function, connection and responsibility Subject focus: Language Arts, Social Studies – Human systems and economic activities, Social organization and culture</p>	
PK	<p>Title: Families</p> <p>Central idea: Families contribute to the shaping of an individual.</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • what is a family • the roles and responsibilities within different families • family traditions and beliefs • how our family influences us as an individual <p>Concepts: Form and connection Subject focus: Social Studies – Social organization and culture, Language Arts</p>		<p>Title: Let's Celebrate</p> <p>Central Idea: Cultural celebrations can help us understand, respect and appreciate each other.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • how we celebrate different festivals • our own personal traditions and how they came to be • how people celebrate in different countries and cultures <p>Concepts: Function, causation and perspective Subject focus: Language Arts, Social Studies – Social organization and culture & Continuity and change through time</p>	<p>Title: Creature Features and their Spaces</p> <p>Central Idea: Animals have special features to help them live in their habitats.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • what is a habitat • how animal habitats differ • how animals are suited to their environment <p>Concepts: Form, causation and connection Subject focus: Language Arts, Science-Living Things</p>		<p>Title: This Land Is Your Land</p> <p>Central Idea: We are responsible for the Earth, our home, and all that is on it.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • elements of our environment • managing our environment • our responsibility towards the environment <p>Concepts: Change, perspective and responsibility Subject focus: Language Arts, Science-Earth and Space, Social Studies – Resources and the environment</p>
KG	<p>Title: Happy Together</p> <p>Central idea: Group members need to work together to achieve their goals.</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • groups we belong to • the roles within groups • how groups work/function • the qualities of an effective group member <p>Concepts: Function, causation, reflection Subject focus: Social Studies – Social organization and culture, PSE</p>	<p>Title: Let's Go!</p> <p>Central Idea: The journeys we take help us learn about the world.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • places around the world • journeys we take • what we learn by visiting new places <p>Concepts: Form, connection and reflection Subject focus: Social Studies – Human and natural environments</p>	<p>Title: I Feel For You</p> <p>Central Idea: The way we feel influences our behaviour.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • different emotions • expressing our emotions • how we manage our emotions • how we respond to the emotions of others <p>Concepts: Connection, perspective and reflection Subject focus: Language Arts, Social Studies – Social organization and culture</p>	<p>Title: The Needs of Seeds</p> <p>Central Idea: Plants are living things too.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • what it means to be a living thing • the life cycle of a plant • what plants need to live <p>Concepts: Function, connection and change Subject focus: Science -Living Things</p>	<p>Title: Keeping Safe, Staying Healthy</p> <p>Central Idea: Systems in the community help to keep us safe and healthy.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • the systems in place to keep us safe and healthy • how community workers keep us safe and healthy • our responsibility in keeping ourselves safe and healthy <p>Concepts: Function, causation and responsibility Subject focus: Social Studies – Human systems and economic activities</p>	<p>Title: Waste Not Want Not</p> <p>Central Idea: Reducing, reusing and recycling today will help us in the future.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • rubbish and its impact on the environment • how we can reduce and amount of rubbish that we generate • how we can reuse and recycle some of the items that we use <p>Concepts: Form, change and responsibility Subject focus: Science – Earth and Space, Social Studies – Resources and the environment</p>
G1	<p>Title: Making Sense Of It All</p> <p>Central idea: Our senses play a key part in our understanding of the world around us.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • how our bodies gather information from the world around us • how we use the information we gather • what happens when our senses don't work. <p>Concepts: Form, function and connection Subject focus: Science -Living Things, Social Studies – Social organization and culture</p>	<p>Title: My Personal History</p> <p>Central Idea: Everyone has a unique personal history, which contributes to who they are.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • ways we can find out about our personal history. • how your present is influenced by your past. • how our personal histories are similar and different. <p>Concepts: Form, connection and reflection Subject focus: Social Studies – Continuity and change through time, Language Arts</p>	<p>Title: Talking Drums</p> <p>Central Idea: Effective communication takes many forms.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • forms of communication and their purpose • why people decide to express themselves in the way they do • how our audience affects our choice of communication <p>Concepts: Form, causation and perspective Subject focus: Language Arts, P.A., Visual Arts, Social Studies - Social organization and culture</p>	<p>Title: Let's Get The Ball Rolling</p> <p>Central idea: Behind every movement is a force.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • how forces cause movement in the world around us • why things slow down or stop moving • what causes forces to happen • how forces are created <p>Concepts: Function, connection and change Subject focus: Science- Forces and Energy</p>	<p>Title: To Survive and Thrive</p> <p>Central Idea: Communities are organized in ways to provide us with our needs and wants.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • our needs and wants • the systems that make up a community • what it means to be part of a community • the community(ies) we live in <p>Concepts: Form, function and causation Subject focus: Social Studies – Social organization and culture, Language Arts</p>	<p>Title: The Vital Ingredient</p> <p>Central Idea: Sharing the world's water is vital to survival.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • the world's water and its uses • how water is shared • why water is vital to survival • whose responsibility is it to ensure that there is safe water for all <p>Concepts: Function, connection and responsibility Subject focus: Science- Earth & Space, Social Studies – Resources and the environment</p>

G2	<p>Title: Health Patrol</p> <p>Central idea: Our health is affected by the choices we make.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the variety of health choices available to people how people can make responsible choices. factors that influence our health-nutrition, exercise, rest, hygiene. <p>Concepts: Connection and responsibility Subject focus: PSE, Science-Living Things</p>	<p>Title: Immigration Station</p> <p>Central idea: Leaving your homeland is not always your choice.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> why people move the similarities and differences between immigrants, refugees and expatriates customs and traditions that people maintain after relocating. <p>Concept: Causation and reflection Subject focus: Social Studies – Continuity and change through time, Language Arts</p>	<p>Title: Everyone Has a Story To Tell</p> <p>Central Idea: Throughout history, people have passed on their beliefs and culture through the sharing of folktales, fairy tales and fables.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the elements of folktales, fairy tales and fables folktales, fairy tales, fables and their place in different cultures why and how we tell our stories telling stories from different perspectives <p>Concepts: Form and perspective Subject focus: Language Arts, Social Studies – Social organization and culture & Continuity and change through time</p>	<p>Title: What's It Made Of?</p> <p>Central Idea: Materials have properties that determine their use.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the properties of materials including their state of matter how the use of materials is based on their properties how materials can be reused <p>Concepts: Form, function and causation Subject focus: Science-materials and matter</p>	<p>Title: Made to Order</p> <p>Central Idea: There is a process to making every product.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> stages of production jobs and people involved at different stages of production the environmental impact of production, distribution and consumption <p>Concepts: Form and connection Subject focus: Social Studies – Human systems and economic activities</p>	<p>Title: Park It Here</p> <p>Central Idea: The survival of living things is dependent on how we use natural resources.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> natural resources how man and natural resources are interdependent the role of people in conserving natural resources conservation of living things in Zambia <p>Concepts: Connection and responsibility Subject focus: Science -Living Things, Social Studies – Resources and the environment</p>
G3	<p>Title: Heroes in Our Midst</p> <p>Central Idea: Anyone can be a hero.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> what makes a hero why we need heroes why some people are heroes (beliefs, culture, time, situations, etc.) how we can become heroes <p>Concepts: Perspective and reflection Subject focus: Social Studies – Continuity and change through time, Language Arts</p>	<p>Title: Outer Limits</p> <p>Central idea: Space has intrigued mankind throughout history.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> Earth's place in the solar system how space phenomena have been explained through myths and legends past, present and future space exploration <p>Concepts: Connection and perspective Subject focus: Social Studies – Continuity and change through time, Science- Earth & Space</p>	<p>Title: Keeping Your Finger On the Pulse</p> <p>Central Idea: Mass media is a powerful tool for communicating information about the world, around the world.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> form and function of different types of mass media access to the media and how this affects our lives the power of media <p>Concepts: Form, function and causation Subject focus: Language Arts, Social Studies – Human systems and economic activities, IT</p>	<p>Title: Get Into Gear</p> <p>Central idea: Machines affects our lives in different ways.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> simple machines and how they work how simple machines make up the complex machines the effects of machines on our local Zambian community <p>Concepts: Form, function and change Subject focus: Science -Forces & Energy, Social Studies – Continuity and change through time & Human systems and economic activities</p>	<p>Title: The Buzz of the City</p> <p>Central Idea: Cities are complex environments that share many basic systems.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> why and how a city develops the systems required for a city to function effectively. the interdependence of systems within a city a case study of Lusaka <p>Concepts: Function, connection and causation Subject focus: Social Studies – Human and natural environments & Resources and the environment</p>	<p>Title: The Nitty Gritty of Life</p> <p>Central Idea: Soil is an essential element of life.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> soil and its living and nonliving components what makes soil essential how soil is affected by man and the elements how we can preserve and improve the soil <p>Concepts: Form and responsibility Subject focus: Science-Living Things and Earth and Space, Social Studies – Human and natural environment</p>
G4	<p>Title: All Systems Go</p> <p>Central idea: The human body is a complex machine dependent upon its systems.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the systems of the body how the systems work together to make a whole our responsibility in maintaining our body systems what happens when a system fails or malfunctions <p>Concepts: Function, connection and responsibility Subject focus: Science -Living Things</p>	<p>Title: Putting Us On The Map</p> <p>Central Idea: While the impact of exploration has been varied, the desire to explore is as old as humankind.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> explorations of the world and beyond reasons why people explore how people explore the impact of explorations <p>Concepts: Function, change and perspective Subject focus: Social Studies – Continuity and change through time</p>	<p>Title: Believe It Or Not!</p> <p>Central idea: Expression of beliefs is all around us.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> values and beliefs factors that influence values and beliefs (culture, education, religion) how people express their beliefs and values <p>Concepts: Form, causation and reflection Subject focus: Social Studies – Social organization and culture</p>	<p>Title: Watt's Up!</p> <p>Central Idea: The way that we use energy sources to produce electricity today will affect our future.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> types of energy that are used to generate electricity how electricity is produced how electricity affects our lives. conservation of energy sources <p>Concepts: Causation and change Subject focus: Science-Forces & Energy, Social Studies – Resources and environment</p>	<p>Title: Supply and Demand</p> <p>Central idea: The supply of goods and services should meet the demand.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> supply and demand goods and services how supply meets demand the impact of unbalanced supply and demand <p>Concepts: Form and connection Subject focus: Social Studies – Human systems and economic activities</p>	<p>Title: Let's Get Along</p> <p>Central idea: Although conflict exists at every level, peace is worth fighting for.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> peace and conflict the different perspectives involved in conflict what it takes to create/preserve peace the consequences of peace and conflict <p>Concepts: Causation, perspective, responsibility Subject focus: Social Studies – Social organization and culture, PSE</p>
G5	<p>Title: Choice and Change</p> <p>Central idea: There is more to puberty than meets the eye.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the physical and emotional changes during puberty the relationship between physical changes, emotions and choices factors that influence our choices the connection between puberty and our responsibilities <p>Concepts: Function, change and responsibility Subject focus: PSE, Science-Living Things</p>	<p>Title: Digging Up the Past</p> <p>Central Idea: Every relic holds a story.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> how we find out about the past the elements of civilizations the criteria used to interpret artefacts the validity of interpretation of historical evidence. <p>Concepts: Form, perspective and reflection Subject focus: Social Studies – Continuity and change through time, Language Arts</p>	<p>Title: Twist My Arm</p> <p>Central Idea: Persuasion is a powerful force in our lives.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> different persuasive strategies perspectives in persuasion the power of persuasion <p>Concepts: Connection and perspective Subject focus: Language Arts, Maths, Social Studies – Social organization and culture</p>	<p>Title: The Changing Earth</p> <p>Central idea: The physical Earth is always changing.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> the history of the constantly changing Earth the causes of changes to the physical Earth the effects of the changes to the physical Earth how and why we monitor the Earth <p>Concepts: Function, causation and change Subject focus: Science -Earth & Space</p>	<p>Title: Chaos Creates Confusion</p> <p>Central idea: People's decisions and actions determine the success of organizational systems.</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> successful organizational systems how decisions are made the connections between decisions, actions and organizational systems the responsibilities of members of organizational systems <p>Concepts: Function, causation and responsibility Subject focus: Social Studies – Human systems and economic activities, Maths</p>	<h1>Exhibition</h1>