

Berlin British School - Programme of Inquiry 2020-2021

	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, friends, communities, and cultures; rights and responsibilities; what it means to be human.	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 between and the interconnectedness of individuals and civilizations, from local and global perspectives.	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 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.	How we organise 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.	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.
K1 3-4 yrs	K1 All About Me		K1 Patterns All Around	K1 Investigations	K1 Our Food	
	Central Idea: Every day I can learn about who I am and what I can do.		Central Idea: Patterns are all around us and help us make sense of the world	Central Inquiry: We investigate in different ways to become more knowledgeable.	Central Idea: Our food comes from many sources and is processed and transported in different ways.	
	Lines of inquiry <ul style="list-style-type: none"> • Who I am • What makes me the same and different from others • What I can do • How I grow and change 		Lines of Inquiry: <ul style="list-style-type: none"> • Patterns in the physical world • Patterns in language and maths • Patterns in art and music • How patterns can help us predict 	Lines of Inquiry: <ul style="list-style-type: none"> • How wondering, asking and answering questions helps us learn more • How we can learn from each other's predictions, knowledge and experiences • Different ways of finding out information 	Lines of Inquiry: <ul style="list-style-type: none"> • Sources of our food • The processes food goes through before we eat it • How food gets to us 	
	Key Concepts Form, Related Concepts Identity, Relationships		Key Concepts Form, Function, Connection Related Concepts Pattern, Repetition	Key Concepts Form, Function, Change Related Concepts Evidence, Behaviour	Key Concepts Form, Change, Causation Related Concepts Growth, Systems	
	Learner Profile Attributes Caring, Reflective		Learner Profile Attributes Communicator, Inquirer	Learner Profile Attributes Inquirer, Knowledgeable, Risk Taker	Learner Profile Attributes Inquirer, Knowledgeable	
	Subject Focus PSPE, Maths, Arts		Subject Focus Music, Languages, Art, Maths	Subject Focus Science, Languages	Subject Focus Science, Languages, Maths	
K2 4-5 yrs	K2 Friends and Family		K2 Emotions	K2 Light and Colour		K2 Mini-beasts
	Central Idea: We learn from the people in our community.		Central Idea: Emotions can be expressed through the Arts	Central Idea: Understanding the properties of colour and light allows people to use them in different ways		Central Idea: Mini-beasts are an important part of life in the habitat in which they live.
	Lines of Inquiry: <ul style="list-style-type: none"> • The different ways we learn 		Lines of Inquiry: <ul style="list-style-type: none"> • Different types of emotions 	Lines of Inquiry: <ul style="list-style-type: none"> • Sources of light • The properties of light 		Lines of Inquiry: <ul style="list-style-type: none"> • Woodland habitats

6-7 yrs	Healthy Choices	Changing Earth	Signs and Symbols	Forces	Our School and Community	Endangered Animals
	Central Idea: Making balanced choices about daily routines enables us to have a healthy lifestyle.	Central Idea: The surface of the earth is constantly changing through natural and human actions	Central Idea: People can use signs and symbols to express ideas and communicate a message.	Central Idea: People use simple machines everyday to make their work and lives easier.	Central idea People in a community have roles and responsibilities	Central Idea: Once a species is extinct, it can never be brought back again
	Lines of Inquiry: What our bodies need to be healthy <ul style="list-style-type: none"> Daily habits and routines (hygiene, rest, play, diet) How balance is essential to a healthy lifestyle Consequences of choices 	Lines of Inquiry: <ul style="list-style-type: none"> The structure of the earth Geographical features. How the surface of the earth changes over time The impact of changes in the earth's surface on human communities 	Lines of inquiry: <ul style="list-style-type: none"> How people communicate without words How signs and symbols express feelings How symbols are used in storytelling 	Lines of Inquiry: <ul style="list-style-type: none"> Different forces and their effect Types of simple machines How simple machines make everyday life easier. 	Lines of inquiry <ul style="list-style-type: none"> The structure of our school community Our responsibilities as a community member Roles and responsibilities in the wider community 	Lines of Inquiry: <ul style="list-style-type: none"> Characteristics of different animals The needs of different types of animals Reasons animals become threatened, endangered and extinct
	Key Concepts Form, Causation Related Concepts Balance, Energy, diet	Key Concepts Form, Causation, Change Related Concepts Landscape, Erosion,	Key Concepts: Form, Function, Causation Related Concepts Symbol, Communication, Meaning	Key Concepts Form, Function, Connection Related Concepts Force, Invention, Efficiency	Key concepts Function, Responsibility, Connection Related concept Community, Systems, Roles, Responsibilities	Key Concepts Causation, Responsibility, Perspective Related Concepts Conservation, Adaptation, Ecosystem/Habitat
	Learner Profile Attributes Balanced, Reflective	Learner Profile Attributes Knowledgeable, Inquirers	Learner Profile Attributes Communicator, Thinker	Learner Profile Attributes Knowledgeable, Inquirer	Learner Profile Attributes Inquirer, Communicator, Caring	Learner Profile Attributes Caring, Knowledgeable, Principled
	Subject Focus Science	Subject Focus Social Studies	Subject Focus Languages, Visual Art	Subject Focus Science	Subject Focus Social Studies	Subject Focus Science, Social Studies
Grade 2 7-8 yrs	Grade 2 Culture	Grade 2 Exploration	Grade 2 Traditional Stories	Grade 2 Lifecycles (Year Long Unit)	Grade 2 Trade	Grade 2 Water
	Central Idea: Developing an understanding of cultures encourages open mindedness and respect for others	Central Idea: Exploration leads to discovery and new understandings	Central Idea: People's beliefs and values are expressed through traditional stories	Central Idea: All plants go through a process of change	Central Idea: There are systems in place which allow people to buy and sell goods and services	Central Idea: Water is a limited resource that is essential for all life
	Lines of Inquiry: <ul style="list-style-type: none"> Our own cultures Similarities and differences between cultures Expected actions and behaviours in different cultures 	Lines of Inquiry: <ul style="list-style-type: none"> Why people explore What we learn through exploration How exploration is carried out 	Lines of Inquiry: <ul style="list-style-type: none"> The different forms through which stories can be told How traditions, values and beliefs are passed on through traditional stories 	Lines of Inquiry: <ul style="list-style-type: none"> The parts and functions of plants The conditions that plants need to grow The changes that happen in the lifecycle of plants 	Lines of Inquiry: <ul style="list-style-type: none"> Goods and services Systems of production and transportation of goods. Consumer choice Environmental effects of trade 	Lines of Inquiry: <ul style="list-style-type: none"> Where water comes from The use and distribution of water across the globe Our responsibilities with regards to water
	Key Concepts Form, Perspective Related Concepts Culture, Diversity	Key Concepts Causation, Perspective, Change Related Concepts Discovery, Exploration	Key Concepts Form, Function, Reflection Related Concepts Communication, Storytelling, Tradition	Key Concepts Form, Change, Causation Related Concepts Lifecycle Growth, Transformation	Key Concepts Connection, Change, Responsibility Related Concepts Cooperation, Fair-trade, Production	Key Concepts Responsibility, Reflection, Connection Related Concepts Conservation, Water cycle

	<u>Learner Profile Attributes</u> Inquirer, Open Minded	<u>Learner Profile Attributes</u> Inquirers, Risk-Taker	<u>Learner Profile Attributes</u> Communicators, Open minded	<u>Learner Profile Attributes</u> Inquirer, Knowledgeable	<u>Learner Profile Attributes</u> Communicators, Principled	<u>Learner Profile Attributes</u> Caring, Principled
	<u>Subject Focus</u> Social studies, PSPE	<u>Subject Focus</u> Social studies, Maths	<u>Subject Focus</u> Social studies, Language, Art	<u>Subject Focus</u> Science, Language	<u>Subject Focus</u> Social studies, Maths	<u>Subject Focus</u> Science, Social studies, Maths
Grade 3 8-9 yrs	Grade 3 Body Systems	Grade 3 Ancient Civilisations	Grade 3 New Media	Grade 3 The Earth in Space	Grade 3 Advertising	Grade 3 Weather and Climate (Year Long Unit)
	<u>Central Idea:</u> The human body is made up of different systems that work together to keep us alive and healthy.	<u>Central Idea:</u> Past civilizations shape present day systems and technologies	<u>Central Idea:</u> Digital technology can provide powerful tools to express and share our ideas.	<u>Central Idea:</u> The position and movement of a planet within the Solar System determine the conditions found there.	<u>Central Idea:</u> Advertising is a powerful tool that influences people's choices.	<u>Central Idea:</u> Human activity can impact the weather which affects all living things
	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Body systems and how they work How the body systems are interdependent What body systems need to be healthy and function optimally The impact of lifestyle choices on the body systems 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Systems and technologies of past civilizations that have survived. How these were developed and continue to be used. 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> The technology used to communicate and express ideas. How we interpret other people's ideas Our responsibilities when using digital technology. 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> The conditions on planet Earth How the movement and position of the Earth within the Solar System determines the conditions on Earth The planets in our solar system 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Different forms of advertising. The purpose of advertising. Techniques of advertising. How advertising can affect our choices 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Weather and its features How we measure and predict the weather How humans can impact the weather How the weather affects living things.
	<u>Key Concepts</u> Form, Function, Responsibility	<u>Key Concepts</u> Change, Connection, Form,	<u>Key Concepts</u> Form, Perspective, Responsibility,	<u>Key Concepts</u> Form, Causation	<u>Key Concepts</u> Perspective, Function, Connection	<u>Key Concepts</u> Responsibility, Causation, Change
	<u>Related Concepts</u> System, Interdependence, Health	<u>Related Concepts</u> Continuity, System, Innovation	<u>Related Concepts</u> Communication, Technology	<u>Related Concepts:</u> Systems, Geology, Seasons	<u>Related Concepts</u> Communication, Target Audience	<u>Related Concepts</u> Climate, Pollution, Desertification
	<u>Learner Profile Attributes</u> Balanced, Thinker	<u>Learner Profile Attributes</u> Inquirer, Reflective	<u>Learner Profile Attributes</u> Communicator, Risk Taker	<u>Learner Profile Attributes</u> Knowledgeable, Inquirer	<u>Learner Profile Attributes</u> Communicator, Reflective	<u>Learner Profile Attributes</u> Knowledgeable, Caring
	<u>Subject Focus</u> Science, PSHE	<u>Subject Focus</u> Social Studies, Science	<u>Subject Focus</u> Arts, Languages	<u>Subject Focus</u> Science, Social Studies	<u>Subject Focus</u> Social Studies, Arts	<u>Subject Focus</u> Science, Social Studies
Grade 4 9-10 yrs	Grade 4 Values and Beliefs	Grade 4 Inventions and Innovations	Grade 4 Visual Arts	Grade 4 Energy	Grade 4 Government	Grade 4 Ecosystems
	<u>Central Idea:</u> People's values and beliefs can inform the way they lead their lives	<u>Central Idea:</u> People's lives are changed by human inventions and innovations	<u>Central Idea:</u> The visual arts offer a variety of ways to explore and express ideas and feelings.	<u>Central Idea:</u> Energy is harnessed in different ways for a range of purposes.	<u>Central Idea:</u> National and local governments have responsibilities to organize and develop their communities.	<u>Central Idea:</u> Human interaction with the environment can affect the balance of ecosystems.
	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> What we value and believe How beliefs and values influence how we behave 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Important inventions through time The impact of inventions on everyday life 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> The different types of visual arts How people use visual arts to express ideas and feelings 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> Forms of energy and its use How energy is transferred The impact of energy use 	<u>Lines of inquiry:</u> <ul style="list-style-type: none"> Different types and forms of government How national and local governments function 	<u>Lines of Inquiry:</u> <ul style="list-style-type: none"> The components of an ecosystem Interdependence and adaptations in ecosystems

	Science, PSHE	Social Studies, Maths	Social Studies, Arts	Science, Maths	Social Studies, Science	All subjects
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