



BERLIN COSMOPOLITAN SCHOOL PROGRAMME OF INQUIRY 2020 – 2021



Transdisciplinary Themes / Grades	Who We Are	Where we are in place and time	How we express ourselves	How the world works	How we organise ourselves	Sharing the Planet
Grade 5	<p>2 The choices we make affect our bodies now and in the future.</p> <p>How food impacts our bodies (CONNECTION)</p> <p>The importance of healthy exercises (CONNECTION)</p> <p>The effects of drugs (RESPONSIBILITY, CHANGE)</p>	<p>1 Ancient civilizations have an impact on us today.</p> <p>Defining civilizations and their roles (FORM, FUNCTION)</p> <p>Achievements and failures of past civilizations (CAUSATION)</p> <p>Artefacts are symbols of civilization (PERSPECTIVE)</p>	<p>5 Student-led Exhibition.</p> <p>Students' selection of Central Ideas and Lines of Inquiry are based on personal interests. Key Concepts to focus the inquiry on will include any of the following: FORM, FUNCTION, CAUSATION, CHANGE, CONNECTION, RESPONSIBILITY or PERSPECTIVE.</p>	<p>3 Human societies interact with the natural systems of the universe.</p> <p>Natural Laws (FUNCTION)</p> <p>The Sun's impact on Earth (CONNECTION, CHANGE)</p> <p>Science has changed society (FORM, CHANGE)</p>	<p>6 Governments help organize society.</p> <p>Types of governments around the world (FORM, FUNCTION)</p> <p>Levels of government (cities, states etc.) (RESPONSIBILITY)</p> <p>What it means to be a citizen (PERSPECTIVE)</p>	<p>4 Children have rights to a better future.</p> <p>Children's rights in the UNCRC (CAUSATION)</p> <p>Equality and lives around the world (PERSPECTIVE)</p> <p>Today's actions impact our future (RESPONSIBILITY)</p>
Grade 4	<p>3 Beliefs, values, and culture have an impact on who we are.</p> <p>Values make us who we are (PERSPECTIVE)</p> <p>The major world belief systems (FUNCTION)</p> <p>Belief systems influence culture and traditions (CAUSATION)</p>	<p>3 Exploration leads to discoveries.</p> <p>Explorers are diverse and have individual personal histories (PERSPECTIVE)</p> <p>A variety of tools enabled exploration (CAUSATION, FORM)</p> <p>Discoveries have a major effect on societies (CHANGE)</p>	<p>2 People express their ideas through architecture.</p> <p>There are many elements of building design (FORM)</p> <p>Use affects design (FUNCTION)</p> <p>There are different styles of architecture (PERSPECTIVE)</p>	<p>4 Technologies impact society and the environment.</p> <p>Examples of technologies (FUNCTION)</p> <p>Our societal (in)dependence on technology (CONNECTION, CHANGE)</p> <p>Using technology responsibly (RESPONSIBILITY)</p>	<p>4 Communities work by making decisions together.</p> <p>We live in communities (FORM, FUNCTION)</p> <p>Communities are interconnected (CONNECTION)</p> <p>Decisions affect communities (RESPONSIBILITY)</p>	<p>1 Humans impact the ocean.</p> <p>The oceans' ecosystem is complex (CONNECTION)</p> <p>Energy is transferred between the organisms (CAUSATION)</p> <p>Humans impact oceans as systems (CHANGE, RESPONSIBILITY)</p>
Grade 3	<p>3 Effective interactions between human body systems contribute to good health and well-being.</p> <p>How body systems function and are connected (FUNCTION, CONNECTION)</p> <p>Health and well-being (FORM)</p> <p>Signs that things are not right (FORM, FUNCTION, RESPONSIBILITY)</p> <p>How people were healthy in the past (CHANGE, PERSPECTIVE)</p>	<p>1 People move around the world for different reasons.</p> <p>Reasons for immigration (CAUSATION)</p> <p>Children as immigrants (PERSPECTIVE, RESPONSIBILITY)</p> <p>How migration changes towns and cities (CHANGE)</p>	<p>4 Cultures express themselves through stories.</p> <p>Stories from different cultures (PERSPECTIVE)</p> <p>Stories share a similar structure (FORM)</p> <p>Authors connect to their audience (CONNECTION)</p>	<p>5 Humans use their knowledge of the natural world and scientific principles to make informed decisions.</p> <p>Properties in the natural world (FORM)</p> <p>Reasons for change (CHANGE)</p> <p>Impact of change (CAUSATION, CHANGE)</p>	<p>4 We use time to organise ourselves.</p> <p>Cultural ideas of time (PERSPECTIVE)</p> <p>How we organize our personal time (RESPONSIBILITY)</p> <p>Personal events and time (CAUSATION, CONNECTION)</p>	<p>2 Consuming has an effect on people and our planet.</p> <p>The reasons why we buy things (CAUSATION, PERSPECTIVE)</p> <p>Supply and demand (FUNCTION)</p> <p>Choosing responsibly what we buy (RESPONSIBILITY)</p>
Grade 2	<p>1 We use our senses to explore, interpret and to communicate with the world around us.</p> <p>Our senses at work (FORM)</p> <p>Senses collect information about the world around us (FUNCTION)</p> <p>Adapting to the loss of a sense (CHANGE)</p>	<p>4 We play to have fun, learn and compete.</p> <p>Games played around the world (PERSPECTIVE)</p> <p>Learning through play has changed over time (CHANGE)</p> <p>Sports and games help people connect (CONNECTION)</p>	<p>2 Creativity helps us share new and unique ideas.</p> <p>Forms of creative expression (FORM)</p> <p>Reasons for creativity (CAUSATION)</p> <p>Effects of creativity on people and society (PERSPECTIVE, FUNCTION)</p>	<p>3 Learning about the Earth helps us understand our relationship with the planet.</p> <p>Understanding our effect and responsibilities (RESPONSIBILITY)</p> <p>Weather and natural disasters can affect our lives (CAUSATION)</p> <p>Our changing planet and its parts (CHANGE)</p>	<p>4 We make systems for trading (goods and services).</p> <p>Trade now and then (CHANGE)</p> <p>Ways of using money (FUNCTION)</p> <p>Different cultures and communities are connected (CONNECTION, RESPONSIBILITY)</p>	<p>1 Biomes have shared and unique features.</p> <p>Comparing biomes on our planet (CONNECTION)</p> <p>Humans can affect biomes (CAUSATION, RESPONSIBILITY)</p> <p>Plants and animals adapt to different biomes (CAUSATION)</p>
Grade 1	<p>1 Myself and Others.</p> <p>What it is like to be me (PERSPECTIVE)</p> <p>Groups I belong to (CHANGE)</p> <p>Caring for others (RESPONSIBILITY)</p>	<p>2 Transportation connects people and places.</p> <p>Types of transportation (FUNCTION)</p> <p>How travel has changed (CHANGE)</p> <p>Transportation helps to connect people (CONNECTION)</p> <p>What people learn when they travel (PERSPECTIVE)</p>	<p>1 Signs and symbols help us learn.</p> <p>Where we find signs and symbols (CAUSATION)</p> <p>What signs and symbols tell us (FUNCTION)</p> <p>We create our own signs and symbols (FORM)</p>	<p>4 Simple machines make our lives easier.</p> <p>How simple machines work (FUNCTION)</p> <p>Reasons we use simple machines (CAUSATION)</p> <p>Making my own simple machine (FORM)</p>	<p>4 Me and my school.</p> <p>How my school is organized (CONNECTION)</p> <p>Responsibilities at school (PERSPECTIVE, RESPONSIBILITY)</p> <p>We are all connected (CAUSATION)</p>	<p>1 Sharing our city with plants and animals.</p> <p>Plants and animals in our city (FORM)</p> <p>How we share the city with plants and animals (CONNECTION)</p> <p>Our responsibility to these plants and animals (RESPONSIBILITY)</p>

START DATES OF UNITS FOR SCHOOL YEAR 2020/2021

(As of June 20, 2020)

UNIT 1: SEPTWK 2 UNIT 2: OCT WK 5 UNIT 3: DEC WK 2 UNIT 4: FEB WK 2 UNIT 5: APRIL WK 3 (Exhibition Unit, MARCH WK 5) UNIT 6: MAY WK 4 (Grade 5, MAY WK 5)