
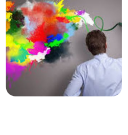


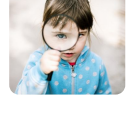





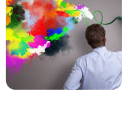




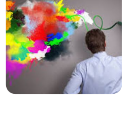





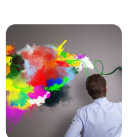











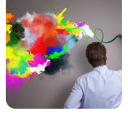







Cypress Elementary

Programme of Inquiry 2021 - 22

Grade	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	
Transitional Kindergarten	 [2021 - 2022] Who We Are 8 Weeks Central Idea: Each individual has unique qualities, characteristics, and backgrounds that influence their personal identity. Key Concepts: Connection, Form Related Concepts: Compare and Contrast, representation, Expression, Identity, diversity, Point of view, Relationships, Identity, Imagination Learner Profile Attributes: Open-minded, Knowledgeable, Thinkers Subjects Integrated: English, PSPE, Art Lines of Inquiry: 1. What makes me unique. 2. What my strengths and weaknesses are. 3. How I influence other's ideas, behaviors and beliefs.	<p>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.</p>	 [2021-2022] How We ... 6 Weeks Central Idea: Learning to use our language, our bodies, and our artwork to communicate effectively, encourages cooperation and friendships. Key Concepts: Responsibility, Perspective Related Concepts: Friendship, Friendship, Cooperation, Cooperation, Perspective, Communication Learner Profile Attributes: Communicators, Inquirers, Balanced Subjects Integrated: English, Social Studies, Art Lines of Inquiry: 1. People express themselves in different ways. 2. Using our bodies and our voices to communicate. 3. Our responsibilities to in expressing our thoughts and ideas. 4. Learning how to cooperate and get along with others.	<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>	 How We Organize Ourselves 6 Weeks Central Idea: We must understand expectations to develop safe and successful relationships within our learning community. Key Concepts: Responsibility, Causation, Function Related Concepts: Community, Expectations, Communication Learner Profile Attributes: Reflective, Risk-takers, Caring Subjects Integrated: Social Studies, English Lines of Inquiry: 1. The expectations and rules of our learning community. 2. What makes a learning community positive and beneficial for all of the members. 3. The responsibilities of each individual in the learning community.	 [2021-2022] Sharing the ... 6 Weeks Central Idea: The trash we produce and the ways we manage it has an effect on our environment. Key Concepts: Connection, Responsibility, Change Related Concepts: Influence, Patterns, Interactions, Balance, Pattern Learner Profile Attributes: Reflective, Principled Subjects Integrated: Science and Tech, Mathematics, Art Lines of Inquiry: 1. The effect trash has on our environment. 2. The purpose of recycling and the results of creating less trash. 3. Compost and how to create a compost pile. 4. Our responsibility to reduce, reuse, and recycle	
KG	 1. NEW - Who We Are 21-22 6 Weeks Central Idea: Family and friends define and shape our changing identity. Key Concepts: Perspective, Function Related Concepts: Family, Friendship, behavior, interaction, Cooperation, Rules and Laws, Responsibilities, Relationships, Identity, communication Learner Profile Attributes: Communicators, Risk-takers, Caring Subjects Integrated: PSPE, English, Social Studies Lines of Inquiry: 1. What creates a family 2. How our friends affect us 3. How we form our personal identity	<p>1. NEW - Who We Are 21-22</p>	 4. How We Express ... 6 Weeks Central Idea: People express feelings and emotions in different ways. Key Concepts: Connection, Perspective, Form Related Concepts: Purpose, Illustrations, Expression, Purpose, Illustrations Learner Profile Attributes: Communicators, Open-minded, Thinkers Subjects Integrated: English, Art Lines of Inquiry: 1. How experiences can evoke different emotions 2. How feelings are expressed through literature 3. How different art forms can be used in illustrations to express emotions, beliefs and values	 3. How the World Works ... 6 Weeks Central Idea: Weather impacts life in many ways. Key Concepts: Causation, Change Related Concepts: Environments, Energy and Matter Learner Profile Attributes: Inquirers, Knowledgeable, Reflective Subjects Integrated: Science and Tech, English Lines of Inquiry: 1. What are the different types of weather 2. How weather conditions and patterns change over time 3. How weather forecasting helps us to prepare for certain kinds of weather 4. How sunlight warms the earth's surface	 2. How We Organize ... 6 Weeks Central Idea: Members of a community make rich contributions through their services. Key Concepts: Connection, Responsibility, Form Related Concepts: Community, Ownership, Ownership, Systems, Community, Systems Learner Profile Attributes: Balanced, Principled, Caring Subjects Integrated: English, Social Studies Lines of Inquiry: 1. What is a community 2. How people contribute to communities 3. Examples of services within a community	<p>2. How We Organize ...</p>	
K2							
1	 (2021-2022) Who We Are 6 Weeks Central Idea: Communities benefit when members make choices that value the rights of all. Key Concepts: Connection, Responsibility, Perspective Related Concepts: Conflict, community, Symbols, Choice, Relationships Learner Profile Attributes: Communicators, Principled, Caring Subjects Integrated: English, Social Studies Lines of Inquiry: 1. How people make choices. 2. The rights of community members. 3. How community is structured.	 Where We Are in Place and... 6 Weeks Central Idea: People seek a home where the conditions nourish their families Key Concepts: Connection, Change, Perspective Related Concepts: Culture, Relationships Learner Profile Attributes: Open-minded, Balanced, Reflective, Thinkers Subjects Integrated: English, Social Studies Lines of Inquiry: 1. An inquiry into what makes a home. 2. Journeys we have taken. 3. Everyday life in different times and places around the world.	 How We Express Ourselves 6 Weeks Central Idea: Musicians understand how sound is made, recorded, and used to communicate. Key Concepts: Connection, Causation, Function Related Concepts: Expression, Patterns, Interpretation, Imagination, Sound, Creativity, Communication Learner Profile Attributes: Reflective, Risk-takers, Caring Subjects Integrated: Science and Tech, English, Art Lines of Inquiry: 1. What is a musician 2. How sound is made 3. How sound is recorded 4. How sound is used to communicate	 How the World Works 6 Weeks Central Idea: Patterns in the natural world affect human interactions with their environment Key Concepts: Causation, Change, Function Related Concepts: Patterns, Connection, Influence, Light, Creativity Learner Profile Attributes: Inquirers, Open-minded, Knowledgeable Subjects Integrated: Science and Tech, English, Art Lines of Inquiry: 1. The relationships between the Earth, Sun, Moon, and stars. 2. How the Earth, Sun, Moon, and star cycles create patterns of time 3. How the Sun, Moon, and the Earth impact the way we live	 How We Organize Ourselves 6 Weeks Central Idea: The marketplace establishes equity of value through barter and trade. Key Concepts: Connection, Function Related Concepts: Systems, Demand, Supply Learner Profile Attributes: Knowledgeable, Balanced, Principled Subjects Integrated: English, Social Studies, Mathematics Lines of Inquiry: 1. The differences in marketplaces 2. How we establish equity in trade 3. How banking systems support trade	<p>(2021-2022) Who We Are</p>	
2	 [2021-2022] Who We Are 6 Weeks Central Idea: Choices, actions, and contributions bring about personal and societal change Key Concepts: Responsibility, Perspective Related Concepts: Courage, Interaction, Relationships, Identity, Character Learner Profile Attributes: Communicators, Balanced, Risk-takers, Caring Subjects Integrated: Social Studies, English Lines of Inquiry: 1. How an individual's choices and actions affects the world around them 2. People who have made a significant contribution to our world. 3. How a person develops their character over time	 [2021-2022] Where We Ar... 6 Weeks Central Idea: Understanding the transformations of the earth shapes our future Key Concepts: Causation, Change, Function Related Concepts: Migration, Environments, change, Soils, Interactions, Geography Learner Profile Attributes: Inquirers, Knowledgeable, Thinkers Subjects Integrated: Science and Tech, English, Social Studies Lines of Inquiry: 1. How scientific processes shape the Earth over time 2. How Earth's changes affect human and animal migration 3. Why people move	 [2021-2022] How We ... 6 Weeks Central Idea: Traditional storytelling preserves the history, values and beliefs of a culture. Key Concepts: Perspective, Form Related Concepts: Beliefs, Values, Communication Learner Profile Attributes: Communicators, Open-minded, Knowledgeable Subjects Integrated: English, Social Studies, Art Lines of Inquiry: 1. Comparing similar tales in diverse cultures 2. How stories relate to culture, history, and traditions 3. Storytelling, story genres, and story elements	 [2021-2022] How the Worl... 6 Weeks Central Idea: Materials and innovation create solutions. Key Concepts: Change, Function, Form Related Concepts: representation, interaction, model, transformation, movement Learner Profile Attributes: Communicators, Inquirers Subjects Integrated: Science and Tech, English, Mathematics Lines of Inquiry: 1. How matter can be described and classified by its properties 2. How matter can change in form and state 3. Which materials best serve an intended purpose or solve a problem	 [2021-2022] How We ... 6 Weeks Central Idea: Consumers determine food purchases dependent on quality and price. Key Concepts: Connection, Responsibility, Causation Related Concepts: Environments, Systems, Systems, Interdependence, Interdependence, organization, Ecosystem, resources , Value, change, interdependence Learner Profile Attributes: Reflective, Principled, Thinkers Subjects Integrated: Science and Tech, English, Social Studies, Mathematics Lines of Inquiry: 1. The process that gets food from the farm to the table 2. How consumers drive food production and price 3. Factors that affect product value and availability.	 [2021-2022] Sharing the ... 6 Weeks Central Idea: A habitat and its species are interdependent. Human interference impacts organisms natural environments Key Concepts: Connection, Responsibility, Function Related Concepts: Environments, Ecosystem, interdependence Learner Profile Attributes: Inquirers, Principled Subjects Integrated: Science and Tech, English, Art Lines of Inquiry: 1. diversity of living things and their habitats 2. how plants and animals are connected 3. invasive species	<p>[2021-2022] Where We Ar...</p>
3	 [2021-2022] Who We Are 6 Weeks Central Idea: A sense of belonging comes about when we explore our identity Key Concepts: Connection, Responsibility, Perspective Related Concepts: behavior, Ownership, community, Character Learner Profile Attributes: Open-minded, Risk-takers, Caring Subjects Integrated: English, Art Lines of Inquiry: 1. How individuals inspire and influence character 2. An exploration of their identity 3. An inquiry into belonging	 [2021-2022] WWAIPAT - ... 6 Weeks Central Idea: People settle where they have access to the resources they need Key Concepts: Connection, Causation, Perspective Related Concepts: Family, Migration, Settlement, Community, behavior, Influence, change, Cooperation, community, Family, Interpretation, Geography, Ecosystem, Main Idea Learner Profile Attributes: Inquirers, Knowledgeable, Reflective Subjects Integrated: Science and Tech, English, Social Studies Lines of Inquiry: 1. Why people settle in certain places 2. How people protect and distribute limited resources 3. How settlements adapt according to climate and resources	 [2021-2022] How We ... 6 Weeks Central Idea: Expressive arts reflect society and act as vehicles of change Key Concepts: Perspective, Function, Form Related Concepts: Expression, Connection, Creation, Interaction, Interpretation, Creativity Learner Profile Attributes: Communicators, Open-minded, Reflective Subjects Integrated: English, PSPE, Art Lines of Inquiry: 1. The expressive arts 2. How the expressive arts reflect values of the society in which they are created 3. Role of the arts in creating societal change	 [2021 - 2022] How the ... 6 Weeks Central Idea: Humans use their scientific understanding of the forces of motions to create inventions that impact everyday life. Key Concepts: Causation, Form Related Concepts: Force, Progress, Purpose, Perspective, Community, Organization Learner Profile Attributes: Inquirers, Open-minded, Risk-takers, Thinkers Subjects Integrated: Social Studies, Science and Tech, English Lines of Inquiry: 1. how different forces affect motion 2. How we use force in daily life 3. How we identify and solve simple design problems 4. How forces, tools, and machines impact the world	 [2021 - 2022] How We ... 6 Weeks Central Idea: Citizens ensure justice through changing laws and rules Key Concepts: Responsibility, Causation, Change Related Concepts: Systems, Values, Rules and Laws, Team Work Learner Profile Attributes: Inquirers, Knowledgeable, Principled Subjects Integrated: English, Social Studies, PSPE Lines of Inquiry: 1. Citizens roles and responsibilities 2. How rules and laws are formed 3. Citizens impact on rules and laws	 [2021 - 2022] Sharing the ... 6 Weeks Central Idea: Environmental changes effects on relationship to survival Key Concepts: Connection, Change, Function Related Concepts: Compare and Contrast, Survival, Team Work, Life Cycles, Adaptation, Environment Learner Profile Attributes: Inquirers, Knowledgeable, Balanced Subjects Integrated: Social Studies, Science and Tech, English Lines of Inquiry: 1. Communities and the relationships within and them 2. fossils 3. environmental change	<p>[2021-2022] How We ...</p>
4	 [2021 - 2022] Who We Are... 6 Weeks Central Idea: Many systems in our body work together to help us respond to stimuli and stay balanced. Key Concepts: Causation, Function, Form Related Concepts: Energy and Matter Learner Profile Attributes: Balanced, Principled Subjects Integrated: Science and Tech, English Lines of Inquiry: 1. Brain and nervous system 2. Importance of physical activity and well-being 3. Importance of emotional well-being	 [2021 - 2022] Where We A... 6 Weeks Central Idea: Access to resources affects the lives of people. Key Concepts: Connection, Causation, Change Related Concepts: Change, Environments, Compare and Contrast, Systems, change, Demand, Survival, Regions, community, Systems, Adaptation, sharing resources, regions, Perspective, interdependence Learner Profile Attributes: Inquirers, Reflective, Thinkers Subjects Integrated: Science and Tech, English, Social Studies Lines of Inquiry: 1. Earth's geographic features and processes 2. How available resources impact people's lifestyles 3. The interdependence between people and Earth's resources 4. How humans impact the environment	 [2021 - 2022] How We ... 6 Weeks Central Idea: Students should understand and reflect upon how they consume and create media safely and responsibly in the digital environment. Key Concepts: Connection, Causation Related Concepts: Expression, Form Learner Profile Attributes: Communicators, Open-minded, Risk-takers, Thinkers Subjects Integrated: Science and Tech, English Lines of Inquiry: 1. How can I be safe and responsible online? 2. How do we receive and produce media? 3. Is access to media and communication equitable globally? 4. The evolution of media	 [2021 - 2022] How the ... 6 Weeks Central Idea: Energy needs, demands, and discoveries propel innovation. Key Concepts: Responsibility, Function, Form Related Concepts: Not defined Learner Profile Attributes: Inquirers, Open-minded, Risk-takers, Thinkers Subjects Integrated: Science and Tech Lines of Inquiry: 1. Forms of energy 2. The storage and transformation of energy 3. Renewable and sustainable energy	 [2021 - 2022] How We ... 6 Weeks Central Idea: Access to resources differentiates economic opportunities. Key Concepts: Connection, Responsibility, Function Related Concepts: Causation, Systems Learner Profile Attributes: Knowledgeable, Principled, Thinkers Subjects Integrated: English, Social Studies, Mathematics, Art Lines of Inquiry: 1. The role of economic systems 2. Economic decision making 3. The effect of economic decisions	 [2021 - 2022] Sharing the ... 6 Weeks Central Idea: Colonization leads to conflict which may develop opportunities. Key Concepts: Causation, Change, Perspective Related Concepts: Family, Environments, Culture, community, Form, Connection, Survival, Regions, Cooperation, Culture, Traditions, sharing resources, Diversity, Perspective, Perspective, Conflict Learner Profile Attributes: Balanced, Principled Subjects Integrated: Science and Tech, English, Social Studies, Art Lines of Inquiry: 1. How human's geography affects how they live 2. How survival is dependent on resources 3. There is competition for resources 4. The result of competition and how it can change people's lives 5. Equality	<p>[2021 - 2022] How We ...</p>
5	 [2021-2022] Who We Are: ... 6 Weeks Central Idea: A strong sense of self-efficacy enhances adolescence' accomplishments and personal well-being Key Concepts: Responsibility, Causation, Change Related Concepts: Growth, Expression, Influence, Culture, Relationships, Beliefs, Identity, Well-being, Change, Perspective Learner Profile Attributes: Balanced, Reflective, Caring Subjects Integrated: English, PSPE, Art Lines of Inquiry: 1. The physical, social, and emotional changes that occur during adolescence and their impact on well-being 2. Transition to middle school 3. Stress management and testing 4. Peer relationships	 [2021-2022] Where We Ar... 6 Weeks Central Idea: Drive to explore can lead to discovery and change. Key Concepts: Change, Perspective, Function Related Concepts: Migration, Migration, Exploration, Identity, Energy and Matter, Cooperation, Systems Learner Profile Attributes: Communicators, Inquirers Subjects Integrated: Science and Tech, Social Studies, Art Lines of Inquiry: 1. Why people explore 2. Discoveries arising from exploration 3. Changes to the way of life as a result of exploration	 [2021-2022] How We ... 6 Weeks Central Idea: Artistic expressions influence our lives. Key Concepts: Connection, Perspective, Form Related Concepts: Expression, Storytelling, Creation, Culture, Interpretation, Imagination, Creativity, Communication Learner Profile Attributes: Communicators, Open-minded, Risk-takers Subjects Integrated: English, PSPE, Art Lines of Inquiry: 1. Different artistic forms (dance, poems, literature, theater, films, sculpture, music, architecture) etc. 2. How they've used to communicate cultural and individual ideas and creativity 3. Expressing ourselves through the arts 4. Appreciating the arts	 [2021-2022] How the Worl... 6 Weeks Central Idea: Fluctuations in population growth affect the capture and management of resources. Key Concepts: Connection, Causation, Change Related Concepts: Survival, Systems, Perspective, interdependence Learner Profile Attributes: Knowledgeable, Principled Subjects Integrated: Science and Tech, English Lines of Inquiry: 1. How water shapes our landscape 2. History of water use and misuse/management 3. An inquiry into developing and maintaining access to resources.	 [2021-2022] How we ... 6 Weeks Central Idea: Citizens voice opinions which drive governmental decision-making Key Concepts: Responsibility, Change, Function Related Concepts: Settlement, Community Ownership, Beliefs, change, Cooperation, Rules and Laws, Systems, Ecosystem, Choice Learner Profile Attributes: Inquirers, Reflective, Thinkers Subjects Integrated: English, Social Studies Lines of Inquiry: 1. Power of citizenship 2. How different governments make decisions 3. How economics drives governmental decision-making	 [2021-2022] Sharing the ... 6 Weeks Central Idea: Changes in environment affect the way people use, enjoy, and manage natural resources. Key Concepts: Connection, Form Related Concepts: Environments, Culture, Exploration, community, Choice Learner Profile Attributes: Balanced, Reflective, Caring Subjects Integrated: Science and Tech, English, Social Studies Lines of Inquiry: 1. Human use of the local environment 2. Actions that benefit or harm the Earth's resources and environment 3. Challenges and benefits of different types of Earth's resources 4. Physical environments determine ways of life	<p>[2021-2022] How We ...</p>
6							