
















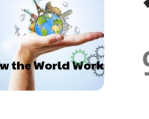
























Cypress Elementary

Programme of Inquiry 2024 - 25

| 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 |
|-------|--|---|---|---|--|--|
| TK |  <p>3. [2024 - 2025] Who We ... 12 Weeks</p> <p>Central idea: Each individual has unique qualities, characteristics, and backgrounds that influence their personal identity.</p> <p>Key concepts: Connection, Form</p> <p>Related concepts: English Compare and Contrast, Relationships, Identity, Imagination Art Expression Social Studies Identity, Point of view Form representation, diversity</p> <p>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. 4. Our senses and parts of the human body</p> | <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> |  <p>2. [2024-2025] How We ... 9 Weeks</p> <p>Central idea: Using our language, our bodies, and art forms to communicate effectively allows us to cultivate our learning experience.</p> <p>Key concepts: Responsibility, Perspective</p> <p>Related concepts: Social Studies Friendship, Cooperation Art Perspective English Communication Responsibility Friendship Perspective Cooperation</p> <p>Lines of inquiry: 1. We can create forms of art that communicate our ideas. 2. Our bodies, our creations, and our voices can be used to communicate. 3. People express themselves through different ways using art, dance, music, and drama</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>1. [2024 - 2025] How We ... 40 Weeks</p> <p>Central idea: Learning communities are successful when all members are valued.</p> <p>Key concepts: Responsibility, Causation, Function</p> <p>Related concepts: Social Studies Community, Expectations English Communication Causation Systems Responsibility Interdependence, Ownership, Character Function communication</p> <p>Lines of inquiry: 1. The structure and function of our learning community. 2. The expectations and rules of our learning community. 3. The responsibilities of each individual in the learning community. 4. What makes a learning community positive and beneficial for all of the members. 5. How to utilize the tools and resources of our learning community.</p> |  <p>4. [2024-2025] Sharing th... 9 Weeks</p> <p>Central idea: Each individual and their actions have an effect on our environment.</p> <p>Key concepts: Connection, Responsibility, Change</p> <p>Related concepts: Art Influence, Pattern Mathematics Patterns Science and Tech Interactions, Balance</p> <p>Lines of inquiry: 1. The effect trash has on our environment. 2. The responsibility of each individual to take care of our environment. 3. Compost and how and why we create a compost pile. 4. Our responsibility to reduce, reuse, and recycle</p> |
| KG |  <p>1. Who We Are 24-25 11 Weeks</p> <p>Central idea: Family and friends define and shape our changing identity.</p> <p>Key concepts: Perspective, Function</p> <p>Related concepts: English Family, Relationships, Identity Social Studies Friendship, Rules and Laws, Responsibilities Perspective behavior, Cooperation Function interaction, communication</p> <p>Lines of inquiry: 1. What creates a family 2. How our friends affect us 3. How we form our personal identity 4. How we are scientists</p> | <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> |  <p>4. How We Express ... 5 Weeks</p> <p>Central idea: People express feelings and emotions in different ways.</p> <p>Key concepts: Connection, Perspective, Form</p> <p>Related concepts: Art Illustrations English Purpose Form Purpose Connection Expression Perspective Illustrations</p> <p>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</p> |  <p>3. How the World Works... 13 Weeks</p> <p>Central idea: Weather impacts life in many ways.</p> <p>Key concepts: Causation, Change</p> <p>Related concepts: Science and Tech Environments, Energy and Matter English Compare and Contrast, Systems, Connection, change</p> <p>Lines of inquiry: 1. Different types of weather 2. How sunlight warms the earth's surface 3. How weather conditions and patterns change over time 4. How weather forecasting helps us to prepare for certain kinds of weather</p> |  <p>2. How We Organize ... 11 Weeks</p> <p>Central idea: Members of a community make rich contributions through their services.</p> <p>Key concepts: Connection, Responsibility, Form</p> <p>Related concepts: Social Studies Community, Ownership, Systems Responsibility Ownership Connection Systems Form Community</p> <p>Lines of inquiry: 1. What is a community 2. How people contribute to communities 3. Examples of services within a community 4. How community vehicles move (pushes & pulls)</p> | |
| 1 |  <p>(2024-2025) 1. Who We Are 7 Weeks</p> <p>Central idea: Communities benefit when members make choices that value the rights of all.</p> <p>Key concepts: Connection, Responsibility, Perspective</p> <p>Related concepts: English Conflict Social Studies Symbols, Choice, Relationships Connection community</p> <p>Lines of inquiry: 1. How people make choices. 2. The rights of community members. 3. How community is structured.</p> |  <p>(2024-2025) 3. Where We ... 7 Weeks</p> <p>Central idea: Over time changes in technology and transportation have influenced how we live our lives and how our communities function.</p> <p>Key concepts: Connection, Change, Perspective</p> <p>Related concepts: English Culture, Relationships</p> <p>Lines of inquiry: 1. Changes in transportation over time 2. How changes in school affect how we learn 3. Similarities and differences within earlier generations' customs, traditions, dress, manners, stories, games, and festivals.</p> |  <p>(2024-2025) 2. How We ... 5 Weeks</p> <p>Central idea: Musicians understand how sound is made, recorded, and used to communicate.</p> <p>Key concepts: Connection, Causation, Function</p> <p>Related concepts: Art Expression, Creativity Science and Tech Patterns, Sound English Interpretation, Imagination, Communication</p> <p>Lines of inquiry: 1. How sound is made. 2. How sound is recorded. 3. What a musician is 4. How sound is used to communicate.</p> |  <p>(2024-2025) 5. How the ... 4 Weeks</p> <p>Central idea: Patterns in the natural world affect how living things interact with their environment</p> <p>Key concepts: Causation, Change, Function</p> <p>Related concepts: Science and Tech Patterns, Light English Connection, Influence Art Creativity</p> <p>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</p> |  <p>(2024-2025) 6. How We ... 6 Weeks</p> <p>Central idea: The marketplace establishes equity of value through barter and trade.</p> <p>Key concepts: Connection, Function</p> <p>Related concepts: English Systems Social Studies Demand, Supply</p> <p>Lines of inquiry: 1. The differences in marketplaces 2. How we establish equity in trade 3. How banking systems support trade</p> |  <p>(2024-2025) 4. Sharing th... 6 Weeks</p> <p>Central idea: Survival depends on the fulfillment of needs.</p> <p>Key concepts: Responsibility, Causation, Function</p> <p>Related concepts: Science and Tech Environments, Adaptations, Survival English Conflict Social Studies Survival, Conflict, Choice</p> <p>Lines of inquiry: 1. How plants and animals use their external parts to help them survive and grow in their environments 2. Inheritance of traits in plants and animals 3. Using biomimicry to solve a human problem</p> |
| 2 |  <p>3. [2024-2025] Who We Are 5 Weeks</p> <p>Central idea: Choices, actions, and contributions bring about personal and societal change</p> <p>Key concepts: Responsibility, Perspective</p> <p>Related concepts: English Relationships, Identity Responsibility Courage, Character Perspective Interaction</p> <p>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</p> |  <p>4. [2024-2025] Where We ... 7 Weeks</p> <p>Central idea: Understanding the transformations of the earth shapes our future</p> <p>Key concepts: Causation, Change, Function</p> <p>Related concepts: Social Studies Migration, change, Geography Science and Tech Environments, Soils, Interactions</p> <p>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</p> |  <p>2. [2024-2025] How We ... 7 Weeks</p> <p>Central idea: Traditional storytelling preserves the history, values and beliefs of a culture.</p> <p>Key concepts: Connection, Perspective, Form</p> <p>Related concepts: English Communication Perspective Beliefs, Values</p> <p>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 4. How cultural stories evolve overtime</p> |  <p>1. [2024-2025] How the ... 9 Weeks</p> <p>Central idea: Materials and innovation create solutions.</p> <p>Key concepts: Change, Function, Form</p> <p>Related concepts: Form representation, model Function interaction Change transformation, movement</p> <p>Lines of inquiry: 1. How scientists use their senses to explore properties of matter 2. Materials and innovation create solutions 3. how matter can change in form and state 4. which materials best serve an intended purpose or solve a problem</p> |  <p>5. [2024-2025] How We ... 11 Weeks</p> <p>Central idea: Consumers determine food purchases dependent on quality and price.</p> <p>Key concepts: Connection, Responsibility, Causation</p> <p>Related concepts: Science and Tech Environments, Ecosystem, interdependence English Systems, change Social Studies interdependence, organization, resources Causation Systems Responsibility Interdependence Connection Value</p> <p>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.</p> |  <p>6. [2024-2025] Sharing th... 11 Weeks</p> <p>Central idea: A habitat and its species are interdependent.</p> <p>Key concepts: Connection, Responsibility, Function</p> <p>Related concepts: Science and Tech Environments, Ecosystem, interdependence</p> <p>Lines of inquiry: 1. Diversity of living things and their habitats 2. How plants and animals are connected 3. The effects of human actions on a habitat and its organisms (invasive species)</p> |
| 3 |  <p>1. [2024-2025] WWA - Wh... 5 Weeks</p> <p>Central idea: A sense of belonging comes about when we explore our identity</p> <p>Key concepts: Connection, Responsibility, Perspective</p> <p>Related concepts: English Family, Relationships, Identity, Perspective Social Studies Community Ownership, Tradition, Community, Friendship, Family Science and Tech Invention PSPE Identity Perspective behavior Responsibility Ownership, Character Connection community</p> <p>Lines of inquiry: 1. An exploration of their identity 2. How individuals inspire and influence character 3. An inquiry into how our similarities and differences bring us together</p> |  <p>2. [2024-2025] WWA IPT - ... 7 Weeks</p> <p>Central idea: People settle where they have access to the resources they need</p> <p>Key concepts: Connection, Causation, Perspective</p> <p>Related concepts: English Family, Influence, Interpretation, Main Idea Social Studies Migration, Settlement, Community, Family, Geography Science and Tech Ecosystem Perspective behavior, Cooperation Causation change Connection community</p> <p>Lines of inquiry: 1. Why people settle in certain places (Students will explore reasons people settle in different regions) 2. How settlements adapt according to climate and resources (How settlements have adapted over time has changed do to climate and resources, including the Chumash) 3. How weather hazards affect how settlements change over time</p> |  <p>6. [2024-2025] HWE O - Ho... 6 Weeks</p> <p>Central idea: An appreciation of the arts help us connect with others and identify our emotions.</p> <p>Key concepts: Perspective, Function, Form</p> <p>Related concepts: PSPE Growth Art Expression, Creation, Creativity English Connection, Opinion, Illustrations, Interpretation Perspective Interaction</p> <p>Lines of inquiry: 1. How we identify and express emotions through art 2. How different forms of art are formed (music, poetry, dance, visual arts/movies) 3. How we connect and synthesize knowledge and personal experiences to interpret, inspire, and inform artistic work</p> |  <p>5. [2024 - 2025] HWW - Ho... 6 Weeks</p> <p>Central idea: Humans use their scientific understanding of force and motion to create inventions that impact their everyday life.</p> <p>Key concepts: Causation, Function, Form</p> <p>Related concepts: Science and Tech Force, Patterns, Balance, Invention English Systems, Purpose, Team Work, Organization Social Studies change, Demand, Systems Form representation, model, Community Causation Systems, Form, Perspective Function systems</p> <p>Lines of inquiry: 1. How different forces affect motion - balanced and unbalanced forces 2. How we identify and solve simple design problems (electricity and magnetism) 3. How forces, tools, and machines impact the world</p> |  <p>4. [2024 - 2025] HWO O - ... 6 Weeks</p> <p>Central idea: Rules, laws, and symbols help us identify our roles and responsibilities as a citizen.</p> <p>Key concepts: Connection, Function, Form</p> <p>Related concepts: English Systems, Values, Team Work Social Studies Rules and Laws Connection community, Systems Form receive and produce media Function systems</p> <p>Lines of inquiry: 1. The role of citizens in society 2. The role of signs and symbols in communicating rules and laws 3. How various government systems work</p> |  <p>3. [2024 - 2025] STP - ... 7 Weeks</p> <p>Central idea: Variations in organisms and changes in their environment affect survival.</p> <p>Key concepts: Connection, Causation, Change</p> <p>Related concepts: English Compare and Contrast, Team Work Science and Tech Survival, Life Cycles Social Studies Adaptation, Environment</p> <p>Lines of inquiry: 1. Biomes - how living and non living, plants and animals exist together 2. Fossils - How has Earth changed over time 3. Habitat and how they change and what are solutions</p> |

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|-----------------|---|---|---|---|--|--|
| <p>4</p> | <p> 24-25 Unit 1: Who We Are 6 Weeks</p> <p>Central idea: Many systems in our body work together to help us respond to stimuli and maintain our emotional and physical well-being.</p> <p>Key concepts: Causation, Function, Form</p> <p>Related concepts: Science and Tech Energy and Matter</p> <p>Lines of inquiry: 1. Importance of emotional well-being 2. Importance of physical activity and nutrition in well-being 3. How the brain and nervous system process information from our senses</p> | <p> 24-25 Unit 2: Where We ... 6 Weeks</p> <p>Central idea: An understanding of our environment can help us prepare and respond to changes in the Earth's landscape and natural disasters.</p> <p>Key concepts: Connection, Causation, Change</p> <p>Related concepts: Science and Tech Environments, Soils Social Studies Regions, Environment English Team Work Connection community Change sharing resources, regions Causation Perspective</p> <p>Lines of inquiry: 1. Earth's geographic features and processes 2. How humans impact the environment 3. How humans prepare and respond to natural disasters</p> | <p> 24-25 Unit 6: How We ... 5 Weeks</p> <p>Central idea: Students should understand and reflect upon how they consume and create media safely and responsibly in the digital environment.</p> <p>Key concepts: Connection, Causation</p> <p>Related concepts: Connection Expression Causation Form</p> <p>Lines of inquiry: 1. The evolution of media 2. How to be safe and responsible online 3. How to receive and produce media 4. Awareness of issues with equity and accessibility to media and communication globally</p> | <p> 24-25 Unit 4:How the ... 5 Weeks</p> <p>Central idea: Energy needs, demands, and discoveries propel innovation.</p> <p>Key concepts: Responsibility, Function, Form</p> <p>Related concepts: Science and Tech Environments, Force, Energy and Matter, Invention, Motion</p> <p>Lines of inquiry: 1. Forms of energy 2. The storage and transformation of energy 3. Renewable and sustainable energy</p> | <p> 24-25 Unit 5: How We ... 5 Weeks</p> <p>Central idea: Change leads to opportunity and economic growth</p> <p>Key concepts: Connection, Change, Function</p> <p>Related concepts: Social Studies Supply Causation Causation Connection Systems</p> <p>Lines of inquiry: 1. The role of California's economy in the world 2. The effect of historical events in California which led to economic change (growth) 3. Financial responsibility and effect of economic decisions</p> | <p> 24-25 Unit 3: Sharing the ... 7 Weeks</p> <p>Central idea: Colonization leads to a competition for resources and can lead to inequalities</p> <p>Colonization creates change, inequalities, and conflict</p> <p>Key concepts: Causation, Change, Perspective</p> <p>Related concepts: English Family, Connection, Culture, Perspective Science and Tech Environments, Survival Social Studies Culture, Regions, Traditions, Diversity, Conflict Change community, sharing resources Causation Form, Perspective Perspective Cooperation</p> <p>Lines of inquiry: 1. How survival is dependent on the access to and the availability of resources 2. The result of competition and how it can change people's lives 3. The equitable management of resources - sustainable agriculture</p> |
| <p>5</p> | <p> 5. [2024-2025] Who We Ar... 7 Weeks</p> <p>Central idea: A strong sense of self-advocacy enhances adolescents' accomplishments and personal well-being</p> <p>Key concepts: Responsibility, Causation, Change</p> <p>Related concepts: PSPE Growth, Identity, Well-being, Change Art Expression, Influence, Perspective English Culture, Relationships, Beliefs</p> <p>Lines of inquiry: 1. The physical, social, and emotional changes that occur during adolescence and their impact on well-being 2. Stress management 3. Peer Relationships</p> | <p> 2. [2024-2025] Where We ... 8 Weeks</p> <p>Central idea: The drive to explore can lead to discovery and change.</p> <p>Key concepts: Change, Perspective, Function</p> <p>Related concepts: Social Studies Migration, Exploration, Identity Science and Tech Energy and Matter, Systems Change Migration Perspective Cooperation</p> <p>Lines of Inquiry: 1. Why people explore 2. Discoveries arising from exploration 3. Changes to the way of life as a result of exploration</p> | <p> 6. [2024-2025] How We ... 7 Weeks</p> <p>Central idea: Artistic expressions influence our lives.</p> <p>Key concepts: Connection, Perspective, Form</p> <p>Related concepts: Art Expression, Creation, Creativity English Storytelling, Culture, Interpretation, Imagination, Communication</p> <p>Lines of inquiry: 1. Different artistic forms (dance, theater, music, architecture) etc. 2. Expressing ourselves through the arts</p> | <p> 4. [2024-2025] How the ... 7 Weeks</p> <p>Central idea: Water is essential to life and is a limited resource</p> <p>Key concepts: Connection, Causation, Change</p> <p>Related concepts: Science and Tech Survival, Systems, Interdependence English Perspective</p> <p>Lines of inquiry: 1. How water shapes our landscape 2. History of water use and misuse/management 3. An inquiry into developing and maintaining an access to resources.</p> | <p> 3. [2024-2025] How we ... 7 Weeks</p> <p>Central idea: Colonization impacts all humans involved and drives the formation of governments</p> <p>Key concepts: Change, Perspective, Function</p> <p>Related concepts: Social Studies Settlement, Community Ownership, Beliefs, change, Cooperation, Rules and Laws, Choice Science and Tech Systems, Ecosystem</p> <p>Lines of inquiry: 1. The role of religious freedom in the founding of colonies 2. How geography and economics drive the transformation of communities and governmental decision-making 3. Democratic ideas</p> | <p> 1. [2024-2025] Sharing th... 7 Weeks</p> <p>Central idea: Differences in environment affect the way people use, enjoy, and manage natural resources.</p> <p>Key concepts: Connection, Form</p> <p>Related concepts: Science and Tech Environments Social Studies Culture, Exploration, Choice Connection community</p> <p>Lines of inquiry: 1. Human use of their local environment 2. Connections between living things in an ecosystem 3. Actions that benefit or harm the Earth's resources and environment</p> |