

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.

Central Idea: Learning about ourselves helps us understand and make connections with our community and nature.

Key Concepts: Responsibility, Connection

Related Concepts: Similarities, Differences, Relationships

Lines of Inquiry: Connections in our world
Connections with each other

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.

Central Idea: People apply an understanding of forces and energy to invent, adapt, and create.

Key Concepts: Form, Function, Causation, and Connection

Related Concepts: Similarities, Differences, Impact, Adaptation, Systems, Purpose

Lines of Inquiry: How needs in a community or civilization inspire inventions. Connections between ancient cultures and our own

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.

Central Idea: Landforms provide a physical structure for people to connect to their environment.

Key Concepts: Form, Causation, Connection

Related Concepts: Similarities, Differences, Impact, Adaptation, Systems, Purpose

Lines of Inquiry: How landforms affect human interconnectedness; Reasons people migrate; Why landforms affect/dictate where civilizations settle and develop; How landforms affect food, clothes, homes, buildings, travel (PE)

HOW WE ORGANIZE 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.

Central Idea: Decisions impact communities.

Key Concepts: Form, Function, Connection, Responsibility

Related Concepts: Similarities, Differences, Impact, Adaptation, Systems, Purpose

Lines of Inquiry: How decisions impact the outcome of events; How decisions impact the community; How decisions impact the environment; Ways to help our community or the environment; How decisions impact by body and family

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.

Central Idea: Experiences influence expression.

Key Concepts: Change, Perspective, Connection

Related Concepts: Global interactions, Creativity, Identity, Aesthetics, Time, Place, & Space

Lines of Inquiry: Family traditions and how they impact our outlook outside of our home; Our likes and dislikes and how they contribute to communication/expression; Ways I can express myself; Seeing expression through other people's perspectives

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.

Central Idea: Finite resources determine responsibility.

Key Concepts: Form, Function, Causation

Related Concepts: Similarities, Differences, Impact, Adaptation, Purpose

Lines of Inquiry: How inventions help us more efficiently use finite resources; How the need for efficiency guides our sharing of inventions; Our actions and choices impact the greater community and world at large