



Sunnybrook School Program of Inquiry 2015-16



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 inter-connectedness 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 Organize Ourselves

An inquiry into the inter-connectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and 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.

Junior Kindergarten (4/5)

Take Care!

Central Idea: People use routines to care for themselves and other living things.

Celebrations

Central Idea: Celebrations are a group expression of shared values.

Let's Play

Central Idea: People learn and express themselves through play.

Sense It!

Central Idea: Human beings interpret their world by using their five senses.

Apples & Pumpkins

Central Idea: Living things go through life cycles before they are ready to be harvested for human consumption.

Senior Kindergarten (5/6)

We are Family

Central Idea: Our families are important in shaping who we become.

Parks and Playgrounds

Central Idea: Communities value and set aside spaces for conservation and common use.

Express Yourself

Central Idea: Creative expression through the arts allows us to respond and communicate with ourselves and others.

Reasons 4 Seasons

Central Idea: Our planet's relationship with the sun causes seasons which impact living things.

How Do You Know

Central Idea: To gain knowledge we need to understand the systems and media used to store information.

Waste Not, Want Not

Central Idea: It is part of being human to create waste and our choices about managing it has consequences.

Grade 1 (6/7)

The Name Game

Central Idea: By naming people, places and things we identify them, learn about them and make them ours.

Move It!

Central Idea: The need for mobility has led to the development of various forms of transportation.

Story Time!

Central Idea: Narrative is a means for communicating ideas, feelings, nature, culture, beliefs and values.

What's the Matter?

Central Idea: All things on earth are either solids, liquids or gases and can be classified on the basis of their properties.

Work it Out!

Central Idea: In a community people have varying roles and share responsibility toward a common purpose.

Pondering Habitats

Central Idea: Every habitat is an interconnected system.

Grade 2 (7/8)

The Little Engine that Could

Central Idea: People react to challenging situations in different ways.

Cities

Central Idea: Cities develop to meet the needs of the changing population.

To Each Their Own

Central Idea: Culture and personal taste influence the way we express ourselves.

Structures Around the World

Central Idea: Function and stability of different structures are achieved through design and use of materials.

Transformed

Central Idea: The journey from producer to consumer makes it possible to use food in many ways.

The Giving Tree

Central Idea: Trees are essential to all living things and people value them for a variety of reasons.

Grade 3 (8/9)

Can You Dig It?

Central Idea: Artifacts tell stories about the people who make them and the culture they belong to, helping us better understand ourselves.

Turtle Island

Central Idea: In pre-industrial societies, the geography of a region had an impact on how people lived.

Of Rhyme and Rhythm

Central Idea: People express themselves through creating and appreciating poetry.

Natural Disasters

Central Idea: The dynamics of the earth cause change, affecting living and non-living things.

Communication Systems

Central Idea: Social interaction involves communication, which is changed by technological innovation.

I Will Survive

Central Idea: The interaction between animals and their environment leads to adaptations that preserve the species.

Grade 4 (9/10)

What's the Difference?

Central Idea: Our perception of difference can change with understanding and experience.

From Coast to Coast to Coast

Central Idea: Exploration and the search for economic opportunity can lead to settlement and the creation of new nations.

A Splash of Colour

Central Idea: Creating and responding to art reflects personal, emotional and cultural experiences.

Incredible Human Machine

Central Idea: All parts of the body work together to aid survival and maintain health.

The Amazing Race

Central Idea: Natural and human-made features define the organization of the planet.

Penguins and Polar Bears

Central Idea: The geography and fragility of the Polar regions creates unique stewardship and environmental challenges.

Grade 5 (10/11)

"Made You Look"

Central Idea: Human behavior can be changed through information.

The Gift of the Nile

Central Idea: The development of early civilizations is dependent on local geographic features, which contribute to the nature of the society.

Good Vibrations

Central Idea: Music is a creative form of expression common to all people.

Energy

Central Idea: The properties of energy allow humans to change, store, and use it in different ways.

The Seeds of Civilization

Central Idea: The cultivation of food is tied to the development and culture of societies throughout the world..

Human Impact

Central Idea: Human activity has intended and unintended consequences that affect the environment.

Grade 6 (11/12)

Human Origins

Central Idea: Scientific discovery in evolution and genetics transform our understanding of what it is to be human.

On the Move

Central Idea: Throughout history human migration has had wide-ranging effects on society.

How Great Thou Art!

Central Idea: Each world religion tells a unique story about the meaning, purpose and origins of life which is expressed in its art.

The Final Frontier

Central Idea: Our understanding of the universe continues to evolve through scientific endeavour.

Who's the Boss?

Central Idea: Our perceptions of justice change over time and influence our laws and forms of government.

PYP Exhibition

Central Idea: Global citizens are aware of issues and seek solutions through inquiry and understanding of different perspectives.