

TRANSDISCIPLINARY THEMES AT ISI

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.

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 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.

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.

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.

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.

Early Years (Year A)

My Family

Families come in different shapes and sizes, and that's what makes them special.

Early Years (Year B)

Growing Into Me

As we grow, we explore senses and appreciate differences between ourselves and others.

Kinder

Our Bodies

Understanding our body parts helps us take care of ourselves and communicate with others.

Grade 1

Friendship

Friendship creates a more peaceful world.

Grade 2

Tune Up Your Body

Our body parts work together and function best when they are healthy.

Grade 3

Balanced Choices

Making balanced choices about daily routines enables us to have a healthy lifestyle.

Grade 4

Belief Systems

People have different belief systems and traditions that influence their lives.

Grade 5

Exhibition

student-led, yearlong project.

Emotion

We use our bodies to communicate ideas and feelings.

Express Ourselves

Through the arts, people express themselves in many ways.

Feel the Music

People express emotions through music and movement.

Let's Create

People express their ideas and feelings through the visual arts.

Tales, Myths, and Legends

Through tales, myths and legends, people express beliefs and values in entertaining ways.

Express Yourself

The artistic expression of a community can be used to share ideas and feelings in powerful ways.

The Arts

People express their culture and beliefs through various forms of art.

Media Madness

People use media to influence behavior.

Living Things

Living things have unique characteristics and change throughout their lives.

Caring for Plants

Plants have specific needs in order to grow and stay healthy.

Reduce, Reuse, Recycle

Our choices affect the environment around us.

Nature's Gifts

We use natural resources in many useful ways.

Animal Habitats

Caring for animals and protecting their habitats ensures the wellbeing of our ecosystems.

Water is Life

Water is a natural resource essential to life, so we must use it responsibly.

Sustainable Earth

Natural and human events cause changes on Earth.

Energy

Energy exists in different forms, and it is changed, stored and used in many ways.

Community

There are people in our community who help us in different ways.

Our School

Everyone has a responsibility to make our school work.

Field to Table

Every person on Earth has the right to nutritious food.

Cities

People design cities to meet the needs and wants of the inhabitants.

Money, Money, Money

Responsible use of money may determine how people live.

Running a Business

Businesses arise and evolve to meet the needs of the community.

Government

Government systems are responsible for making decisions that impact its society.

Begins in Kinder

Begins in Kinder

Homes

Homes are built differently all over the world to fit what people need and like.

Maps

Maps help us understand our place in the world.

Ancient Civilizations

Things from the past tell us how people lived long ago.

Innovation

Inventions have evolved over time to improve the quality of life for all living things.

Human Movement

Groups of people settling in new locations impact the existing population.

History

Learning about history helps people understand the present world and gives opportunities to create a better future.