

2022-23 POI

<p>Transdisciplinary</p>	<p>Who we are</p> <p>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.</p>	<p>Where we are in place and time</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 civilisations from local and global perspectives.</p>	<p>How we express ourselves</p> <p>An inquiry into the way 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.</p>	<p>How the world works</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 the environment</p>	<p>How we organize ourselves</p> <p>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.</p>	<p>Sharing the planet</p> <p>An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.</p>
---------------------------------	---	---	--	---	--	--

EY-1

Who we are

2

Subject Focus:
Science, PSPE, Math,
Language Arts

Central Idea: As we
grow and change, we
learn more about
ourselves and the
world around us

Key Concepts: Form,
Function, change

Related Concepts:
Body form, Growth,
Role

Lines of Inquiry:
* Physical
characteristics that
make up who we are
*How we grow and
change
* Using our senses to
explore our
surroundings

Learner Profile:
Inquirer, Thinker,
Reflective

ATL:
Self-management
skills, Thinking skills

Where we are in

place and time

How we express

ourselves

1

Subject Focus:
PSPE, Visual Art,
Language Arts, Drama

Central Idea: We use
play to express our
feelings and ideas

Key Concepts: Form,
Perspective

Related Concepts:
Fair play, Safety,
Imagination, Creativity

Lines of Inquiry:
*Different games and
toys
*Communication
through play
*Imaginative use of
everyday material in
play

Learner Profile: Open
minded,
Communicator
Risk taker

ATL:
Communication skills
Thinking skills
Social skills

How the world

works

How we organize

ourselves

3

Subject Focus:
Social studies, PSPE,
Language Arts, Math

Central Idea:
People play different
roles in the
community to which
they belong

Key Concepts:
Causation, Function,
Responsibility

Related Concepts:
Role, Responsibility,
Safety,
Interdependence

Lines of Inquiry:
* Needs of the
community
*Roles &
responsibilities of
community helpers
* Our responsibility as
members of a
community

Learner Profile:
Principled
Balanced

ATL:
Social skills
Thinking skills

Sharing the planet

4

Subject Focus:
Science, Language
Arts, Math

Central Idea:
Humans & animals
depend on each other
for their needs



Key Concepts: Form,
Connection,
Responsibility

Related Concepts:
Animal Classification,
Habitat

Lines of Inquiry:
*Different types of
animals
*How animals &
humans help each
other
*Our responsibility
towards animals

Learner Profile:
Inquirers,
Caring,
Knowledgeable

ATL:
Research skills
Communication skills

	<p>SDG:</p>		<p>SDG:</p>		<p>Communication skills</p> <p>SDG:</p>	<p>Thinking skills</p> <p>SDG:</p>  
EY-2	<p>Who we are</p> <p>1</p> <p>Subject Focus: PSPE, Social Studies, Language Arts</p> <p>Central Idea: Maintaining relationships is an important life skill</p> <p>Key Concepts: Perspective, Function, Causation</p> <p>Related Concepts: Opinion, Relationships, Family, Conflict</p> <p>Lines of</p>	<p>Where we are in place and time</p>	<p>How we express ourselves</p> <p>3</p> <p>Subject Focus: Visual Art, Language Arts, Drama, Music</p> <p>Central Idea: People express their feelings through Art</p> <p>Key Concepts: Form, Perspective</p> <p>Related Concepts: Patterns, Imagination, Performance</p> <p>Lines of Inquiry:</p>	<p>How the world works</p> <p>4</p> <p>Subject Focus: Social Studies Science, Math, Language Arts.</p> <p>Central Idea: Our activities are usually connected to the Earth's natural cycle</p> <p>Key Concepts: Change, Causation</p> <p>Related Concepts: Cycle, Pattern, Impact, season</p> <p>Lines of Inquiry:</p>	<p>How we organize ourselves</p>	<p>Sharing the planet</p> <p>2</p> <p>Subject Focus: Science, Language Arts, Social Studies, Math</p> <p>Central Idea: Plants sustain life on Earth and play a role in our lives</p> <p>Key Concepts: Form, Responsibility, Connection</p> <p>Related Concepts: Classification, Growth, Parts of Plants, Conservation</p>

Inquiry:
 *Importance of relationships
 *Ways we can appreciate and maintain relationships
 *Managing and Resolving conflicts

Learner Profile:
 Principled,
 Communicator,
 Balanced

ATL:
 Social skills
 Self-management skills

SDG:

*Different art forms
 *Feelings and emotions that art evokes
 *Appreciating creative art expression

Learner Profile:
 Thinker, Risk - taker,
 Open minded

ATL:
 Social skills
 Thinking skills

SDG:

*Day and night cycle
 *Different seasons
 *The actions people take in response to seasonal changes (food, clothes, sports, health)

Learner Profile:
 Inquirer,
 Knowledgeable,
 Reflective

ATL:
 Research skills
 Communication skills

SDG:

Lines of Inquiry:
 *Types and characteristics of a plant
 • Importance and uses of plants
 * Our responsibility towards plants

Learner Profile:
 Inquirer,
 Knowledgeable,
 Caring

ATL:
 Thinking skills
 Research skills

SDG:



EY-3

Who we are
 2

Subject Focus:
 PSPE, Science, Math,
 Language Arts

Central Idea: A

Where we are in place and time
 4

Subject Focus-
 Social studies,
 Language Arts, Math

Central Idea:
 People's homes are

How we express ourselves
 1

Subject Focus:
 Social studies, PSPE,
 Visual Arts, Language Arts

Central Idea:
 People recognize

How the world works
 3

Subject Focus:
 Science, Math,
 Language Arts

Central Idea: Our Solar System is a part

How we organize ourselves

Sharing the planet

healthy Lifestyle is important for our well being

Key Concepts:

Function,
Responsibility

Related Concepts:

Balanced diet, food groups, goal setting

Lines of Inquiry:

*Daily habits and routines
*Role of a balanced diet
*How personal choices affect our health & wellbeing

Learner Profile:

Principled
Balanced

ATL:

Self- Management skill
Thinking Skill

SDG:



influenced by personal needs, location and climate

Key Concepts-Form, perspective, change

Related Concept

Structure
Impact

Lines of Inquiry:

* Homes around the world
*Ways homes meet our needs and wants
* How types of houses change with location & climate

Learner Profile:

Thinker
Communicator

ATL-

Research skills
Social skills



important events through celebrations and traditions

Key Concepts: Form, Causation, Connection

Related Concepts:

Beliefs, Traditions, Diversity

Lines of Inquiry:

*Types of celebration
*Rituals and traditions related with different celebrations
*Reasons and significance of celebrations

Learner Profile:

Caring
Open – minded
Risk taker

ATL:

Social skills
Research skills

SDG:

of the large and complex universe

Key Concepts: Form, Function, Connection

Related Concepts: Space, Solar system

Lines of Inquiry:

*Different components of universe
*Planets and their features
*Movement of the Sun, Moon and Earth

Learner Profile:





Inquirer,
Knowledgeable,
Reflective

ATL:

Research skills
Thinking skills

SDG:

PYP-1	<p>Who we are 4</p> <p>Subject Focus: Science, PSPE</p> <p>Central Idea: Different organs help in the growth and function of the human system</p> <p>Lines of Inquiry: *Understanding the different organs of the system *Functions of organs in a system *Lifestyle choices influence personal well-being</p> <p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Structure, Systems [Respiratory and Digestive], Initiative, Well-Being</p>	<p>Where we are in place and time 3</p> <p>Subject Focus: Social Studies</p> <p>Central Idea: Learning about our family histories help us understand the relationship between the past and the present</p> <p>Lines of Inquiry: *Our family history *Knowing our family traditions *How our past helps us understand our present</p> <p>Key Concepts: Form, Connection, Function</p> <p>Related Concepts: Structure, Role</p>	<p>How we express ourselves 6</p> <p>Subject Focus: Language Arts, Visual Art</p> <p>Central Idea: Stories help us to imagine and express ourselves</p> <p>Key Concepts: Form, Function, Perspective</p> <p>Related Concepts: Pattern, Opinion, Imagination, Communication, Expression</p> <p>Lines of Inquiry: *Elements of a story *Role of illustration in a story *Conveying ideas and messages through stories</p>	<p>How the world works 2</p> <p>Subject Focus: Science</p> <p>Central Idea: All living things go through a process of change</p> <p>Key Concepts: Form, Change, and Connection</p> <p>Related Concepts: Pattern, Growth, Interdependence, Cycles</p> <p>Lines of Inquiry: *Characteristics of living things *Developmental stages of living things *Factors that can influence life cycles</p>	<p>How we organize ourselves 1</p> <p>Subject Focus: PSPE, Math</p> <p>Central Idea: People organize themselves to plan and carry out activities effectively</p> <p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Goal setting, Behavior, Initiative, Self-regulation</p> <p>Lines of Inquiry: *Concept of self-organization *Importance of organizational skills at school and home *Ways of organizing our thoughts and time</p>	<p>Sharing the planet 5</p> <p>Subject Focus: Science, Social Studies</p> <p>Central Idea: Actions people take to share limited resources</p> <p>Key Concepts: Causation, Perspective, Responsibility</p> <p>Related Concepts: Consequences, Opinion, Conservation, Initiative</p> <p>Lines of Inquiry: *Water as a limited resource *Different views on how to manage water as a limited resource *Our responsibility as a global citizen to conserve water</p>

	<p>Learner Profile: Balanced, Inquirer Knowledgeable</p> <p>ATL: Self-management skills Research skills</p> <p>SDG:</p> 	<p>Learner Profile: Caring, Open-Minded, Thinker</p> <p>ATL: Communication skills, Thinking Skills</p> <p>SDG:</p>	<p>Learner Profile: Communicator, Risk-Taker, Open minded</p> <p>ATL: Communication skills, Social Skills</p> <p>SDG:</p>	<p>Learner Profile: Inquirer, Knowledgeable, Caring</p> <p>ATL: Research skills, Thinking Skills</p> <p>SDG:</p>  	<p>Learner Profile: Principled, Balanced, Reflective</p> <p>ATL: Self-management skills, Social Skills</p> <p>SDG:</p>	<p>Learner Profile: Caring, Principled, Reflective</p> <p>ATL: Thinking skills, Social Skills</p> <p>SDG:</p> 
PYP-2	<p>Who we are 1</p> <p>Subject Focus: PSPE, Language Arts</p> <p>Central Idea: Understanding ourselves helps us to learn better and evolve</p>	<p>Where we are in place and time 5</p> <p>Subject Focus: Social Studies, Science</p> <p>Central Idea: The Earth's physical features influence human interactions and settlements</p>	<p>How we express ourselves 6</p> <p>Subject Focus: Visual Arts, Language Arts, Math</p> <p>Central Idea: We explore and express through the medium of Visual Art</p>	<p>How the world works 4</p> <p>Subject Focus: Science, Social studies, PSPE, Language Arts, Music</p> <p>Central Idea: Understanding the properties of air allows people to make practical</p>	<p>How we organize ourselves 3</p> <p>Subject Focus: Social Studies, Language Arts, Math</p> <p>Central Idea: Transportation systems are organized to meet the changing needs of the</p>	<p>Sharing the planet 2</p> <p>Subject Focus: Science, Social Studies, Language Arts, Math</p> <p>Central Idea: Living things have certain requirements in order to grow and survive.</p>

Key Concepts:

Connection,
Responsibility

Related Concepts:

Identity,
Consequences,
Behavior

Lines of Inquiry:

*Exploring personal characteristics, abilities and interests.
*Awareness of ourselves in social situations
*Using self-awareness to set goals.

Learner Profile:

Principled,
Open-minded,
Balanced

ATL:

Social skills
Self-Management skills



SDG:

Key Concepts: Form,
Connection, Causation

Related Concepts:
Geography,
Structure, Settlement,
Impact,

Lines of Inquiry:

*Physical characteristics of a place
*The relationship between location and settlement
*Impact of human interaction on the physical environment

Learner Profile:

Knowledgeable,
Reflective

ATL:

Thinking skills
Communication skills

SDG:



Key Concepts: Form,
Function, Perspective

Related Concepts:
Pattern,
Communication and
Opinion

Lines of Inquiry:

*Elements of Art
*Expressing yourself through different forms of Art
*Finding the artist in me

Learner Profile:

Risk taker, Reflective

ATL:

Communication skills
Self-management skills

SDG:

applications.

Key Concepts:

Form, Function,
Causation

Related Concepts:

States of matter,
properties and uses of material, Impact,
Opinion,
Interdependence

Lines of Inquiry:

*Properties of air
* Different applications of air
* The impact of our actions on air quality

Learner Profile:

Inquirer,
Communicator

ATL:

Thinking skills
Self-management skills

SDG:

community.

Key Concepts:

Change, Causation,
Connection

Related Concepts:

Transportation,
History, Progress

Lines of Inquiry:

*Development of transport system
*Purpose of different modes of transport
*Systems of transportation respond to changing needs

Learner Profile:

Thinker, Inquirer

ATL:

Research skills
Communication skills

SDG:



Key Concepts:

Form, Change,
Responsibility

Related Concepts:

Organism,
Classification,
Adaptation, Habitat,
Conservation

Lines of Inquiry:

*Classification of living organisms
*Living things respond to changing environmental conditions
*Our responsibility as global citizens to protect the habitats

Learner Profile:

Knowledgeable,
Caring

ATL:

Thinking skills
Research skills

SDG:





PYP-3	<p>Who we are 1</p> <p>Subject Focus: Social Studies, Language Arts</p> <p>Central Idea: International Mindedness requires an understanding of different cultures</p> <p>Key Concepts: Form, connection, Responsibility</p> <p>Related Concepts: Structure, Initiative, communication, role</p> <p>Lines of Inquiry: *Concept of international mindedness *Creating a culture of international mindedness</p>	<p>Where we are in place and time 2</p> <p>Subject Focus: PSPE, Social Studies, Language Arts</p> <p>Central Idea: People expand their understanding of the world through exploration and discovery.</p> <p>Key Concepts: Change, Connection, Causation</p> <p>Related Concepts: History, Geography, Discovery</p>	<p>How we express ourselves 6</p> <p>Subject Focus: Language Arts</p> <p>Central Idea: Writing is an important form of expression to communicate our emotions, ideas and feelings.</p> <p>Key Concepts: Function Perspective</p> <p>Related Concepts: Opinions, Interpretation, review</p>	<p>How the world works 3</p> <p>Subject Focus: Science, Math, Language Arts</p> <p>Central Idea: Matter can take many different forms which can be changed to suit different purposes</p> <p>Key Concepts: Form, Function, Change</p> <p>Related Concepts: Classification, Changes of state, Chemical and physical change, Gases, Liquids, Properties</p>	<p>How we organize ourselves 4</p> <p>Subject Focus: Social Studies, Language Arts, Math</p> <p>Central Idea: Media informs, surrounds, and persuades us</p> <p>Key Concepts: Form, Connection, Perspective</p> <p>Related Concepts: Role, Communication, Innovation and Progress</p>	<p>Sharing the planet 5</p> <p>Subject Focus: Science, Social Studies, Language Arts</p> <p>Central Idea: Sustainability of resources is a shared responsibility</p> <p>Key Concepts: Form, Causation, Responsibility</p> <p>Related Concepts: Conservation, renewable and non-renewable energy sources, resources, consumption, energy, interdependence,</p>

*Developing and promoting international mindedness

Learner Profile:
Open-minded
Caring, Balanced

ATL:
Communication Skills
Social Skills
Research Skills

SDG:



Lines of Inquiry:

*Key explorers and reasons for exploration
*The past, present and the future of exploration
* Impact of exploration on our lives

Learner Profile:

Knowledgeable,
Inquirers,
Risk Taker

ATL:

Research Skills
Communication Skills

SDG:

Lines of Inquiry:

*Writing as a form of expression
*Written communication takes many forms
*Techniques to write effectively for different purposes

Learner Profile:

Communicators,
Risk Takers,
Reflective

ATL:

Thinking Skills
Self-management Skill
Communication Skills

SDG:

and uses of materials,
Solids

Lines of Inquiry:

*The states & properties of matter
*Matter can undergo temporary or permanent changes
*Practical applications of changes in matter

Learner Profile:

Inquirer,
Knowledgeable

ATL:

Thinking Skills,
Research skills

SDG:

Lines of Inquiry:

*Types of Media
*Understanding the role of advertising
*Influence of media in our life

Learner Profile:

Knowledgeable,
Thinker, Open minded

ATL:

Communication skills,
Research skills

SDG:

sustainability

Lines of Inquiry:

*Earth's resources & their uses
* Importance of sustaining Earth's resources
* Practices we adopt to protect earth's resources

Learner profile:

Caring,
Knowledgeable,
Principled

ATL:

Thinking skills,
Research skills,
Self-management skills

SDG:



PYP-4

Who we are

1

Subject Focus:
Science, Language Arts, Math

Central Idea:
The human body has many different systems that function together to keep us healthy

Key Concepts:
Function, Connection, Responsibility

Related Concepts:
Systems, Interdependence

Lines of Inquiry:
*Human body systems
*Interdependence of body systems
*Choices that impact on these systems

Learner profile:
Inquirer, Knowledgeable, Balanced

Where we are in place and time

6

Subject Focus:
Social studies, Visual Arts, Math, Language Arts

Central Idea:
Human migration is a response to challenges, risks and opportunities'

Key Concepts:
Causation, Change, Perspective

Related Concepts:
Social studies
Geography, Migration, Impact

Lines of Inquiry:
*Early human migrations
*Reasons why people continue to migrate today
*The effects of migration on us as a global community

Learner profile:

How we express ourselves

3

Subject Focus:
Language Arts, Math

Central Idea:
We express our ideas and emotions through poetry

Key Concepts:
Form, Perspective

Related Concepts:
Pattern, Interpretation, Opinion.

Lines of Inquiry:
*Forms of poetry and poetic elements
*Ways to express feelings and thoughts through poems
*Purpose and interpretation of poetry

How the world works

5

Subject Focus:
Science, Math, Language Arts

Central Idea:
Humans use their scientific understanding of force and motion to create simple machines

Key Concepts:
Form, Function, Connection

Related Concepts:
Science- physics, force, gravity, friction, work

Lines of Inquiry:
*Forces and motion around us
*Impact of force and motion on simple machines

How we organize ourselves

4

Subject Focus:
Social studies, Math, Language Arts.

Central Idea:
Communities provide interconnected services designed to meet people's needs.

Key Concepts:
Function, Causation, Connection.

Related Concepts:
Impact, Adaptation, Ownership

Lines of Inquiry:
*Reasons people live in a local community
* Services needed to support a community
*Planning services for a community

Learner profile:
Caring, Balanced

Sharing the planet

2







Subject Focus:
Science, Social studies, Language Art.

Central Idea:
Biodiversity relies on maintaining the interdependent balance of organisms within systems

Key Concepts:
Causation, Connection, Responsibility

Related Concepts:
Science-Habitat, Adaptation, Biodiversity, Interdependence, Conservation
Social studies Conservation, Ecology, Pollution, Sustainability

Lines of Inquiry:
*Nature of biodiversity
*Interdependence of organisms within ecosystems and biomes
*Human interactions

	<p>ATL: Self-management skill, Research skills</p> <p>SDG:</p> 	<p>Open-minded Caring Communicator</p> <p>ATL: Communication skills Research skills Thinking skills</p> <p>SDG:</p> 	<p>Learner profile: Open-minded Reflective</p> <p>ATL: Communication skills Thinking skills</p> <p>SDG:</p>	<p>*Applying our understanding of force and motion can increase efficiency</p> <p>Learner profile: Inquirer, Reflective</p> <p>ATL: Thinking skills Research skills</p> <p>SDG:</p> 	<p>ATL: Self-management skills, Social Skills</p> <p>SDG:</p> 	<p>that affect the balance of an ecosystem</p> <p>Learner profile: Knowledgeable Caring Principled</p> <p>ATL: Thinking skills, Research skills</p> <p>SDG:</p>  
<p>PYP-5</p>	<p>Who we are 1</p> <p>Subject Focus: PSPE, Science</p> <p>Central Idea: The choices people make</p>	<p>Where we are in place and time 2</p> <p>Subject Focus: Social Studies, Science, Music, Visual Art</p> <p>Central Idea: Ancient</p>	<p>How we express ourselves 5</p> <p>Subject Focus: Performing Art</p> <p>Central Idea: Responsible actors</p>	<p>How the world works 4</p> <p>Subject Focus: Science</p> <p>Central Idea: The Earth and its</p>	<p>How we organize ourselves 3</p> <p>Subject Focus: Social Studies, Math (data handling)</p> <p>Central Idea: A</p>	<p>Sharing the planet 6</p> <p>Exhibition unit 2022-23</p> <p>Subject Focus:</p>

affect their health and wellbeing.

Key Concepts:
Change,
Responsibility,
Perspective

Related Concepts:
Growth, Relationships,
Behavior, Balance

Lines of Inquiry:
*Factors that contribute to well being
*Concept of Personal wellbeing (physical, mental, social and spiritual)
*Encouraging growth mindset

Learner profile:
Reflective, Balanced

ATL:
Self-Management skills,
Social skills.

civilizations continue to influence our everyday lives

Key Concepts:
Causation, Change,
Connection

Related Concepts:
History, Civilization,
Progress, Artefacts,
Geography

Lines of Inquiry:
*Ancient civilizations around the world
*History and life in ancient Civilization
* Impact of ancient life on our everyday lives.

Learner Profile:
Inquirer.
Knowledgeable

ATL: Research skills,
Communication Skills

express themselves using elements of drama creatively

Key Concepts: Form,
Function, Connection,
Responsibility

Related Concepts:
Elements of drama
Story/Plot, Role

Actors/characters/
audience/group/charac
terization
Rhyme/rhythm/sound
effects
Movement/gesture/voi
ce/body/expression
Etiquette

Lines of Inquiry:
*Elements of Drama
*Different theatrical styles used for acting
*Understanding the role as a theatre artist
*Dramaturge a play/ performance
Learner profile:
Communicator, Risk Taker, Caring, Open Minded, Reflective

atmosphere are part of a vast and complex universe

Key Concepts:
Form, Causation,
Function

Related Concepts:
Space, Systems
(Solar), Theory of origin

Lines of Inquiry:
*The exploration of space
*Reasons for natural phenomena
*Space technology and its impact on our lives

Learner profile:
Knowledgeable,
Inquirer

ATL:
Research and

marketplace is a system of exchange that serves the needs of a community.

Key Concepts:
Function, Connection,
Responsibility

Related Concepts:
Production,
Innovation, Progress

Lines of Inquiry:
*Exchange of goods and services
*Types of markets
*Our responsibility to make informed choices

Learner profile:
Principled, Risk Taker

ATL:
Social and communication skills

Key Concepts:

Related Concepts:

Lines of Inquiry:

Learner profile:

ATL:

SDG:

SDG:



SDG:



ATL:

Communication Skills
Self-Management Skills

SDG:



Thinking Skills

SDG:

SDG:

