

PROGRAMME OF INQUIRY 2023-2024

PRESCHOOL



WHO WE ARE

Central Idea-

Knowing and understanding self and surroundings leads to good health.

SDG 3: Good Health and Well Being

Key Concepts -

Form

Connection
Causation

Related Concepts-

Identity Sense Organs Family Good health

Learner's Profile -

Communicator
Knowledgeable
Caring
Balanced

ATL

Self-management skills
Social skills
Communication skills

An Inquiry into:

1.Knowing about ourselves.2. Our Surroundings3. Good health and well being.

Global Perspective:

Knowing about differences and similarities of people across the globe.

Subject Focused

EVS

Subject Integrated -

English: Rhymes(My family, head shoulders knees & toes), extempore.

Math: Measurement (Estimating the things around them- Fat/Thin,
Big/Small, Heavy/Light, Tall/Short/Long), Numbers (count the
body parts) and Shapes (Shapes of the body parts and things around them).

Dance: Learners will understand how to move their body for eg: stomping,
shaking, rolling etc.

PSPE: Learners will understand about their own safety.

Visual Art: Making face Portrait shapes with body, hopscotch, body wheel) and Shapes (Shapes of the body parts and things around them).

Stick Family

Proposed Action -

Learners will start considering their safety as well as the safety of the people around them.



PRESCHOOL

WHERE WE ARE IN PLACE AND TIME



Central Idea-

Knowing about the different modes of transportation to understand local and global perspectives.

SDG 4 - Quality Education

Key Concepts -

Responsibility Perspective Change

Related Concepts-

Safety rules, Transportation, Choice, Decision

Learner's Profile -

Thinker Knowledgeable Principled

ATL-

Self-management skills Research skills Thinking skills

An Inquiry into:

1. Transportation 2. Different means of **Transport** 3. Neighbour and Neighbourhood

places.

Global Perspective:

Inspire students to be curious to know about people of other countries.

Subject Focused

EVS

Subject Integrated -

English: Rhymes (people in my neighborhood) and

Extempore -Transportation

Math s: Pre-number concepts and shapes of material used to make

different houses.

Theater: Role plays of different community helpers

PSPE: Learners will understand the safety of themselves and their peers in

the play.

Visual Art: Creating transports with shape cutouts and clay moulding.

Proposed Action -

Learners will make the connections with other countries by exploring around them.



PRESCHOOL

HOW WE EXPRESS OURSELVES



Central Idea-

Sharing of beliefs, values and experiences through celebrations.

SDG 4: Quality Education

Key Concepts -Form Connection

Causation

Related Concepts-Traditions Values

Learner's Profile -

Thinker Risk-taker **Open-minded Communicator** **ATL**

Research skills Social skills Communication skills

An Inquiry into:

- 1. Different celebrations around the world.
 - 2. Characteristics of celebrations.
- 3. Significance to Celebrate.

Global Perspective:

Types of stories and ways it had been created and narrated across the globe.

Subject Focused

EVS

Subject Integrated -

English - Stories and Rhymes through Puppets and Voice Modulation.

Maths: Numbers (Numbers and counting in the stories) and shape (Shapes of things around in the stories)

Performing Art: Puppet theater will be created where learners will narrate the story using Finger puppets of the character.

Dance: Learners will perform actions and movements responding to the various stories depicting the characters.

Music: Sing traditional songs of different cultures.

Proposed Action -

Learners will start creating their own imaginative stories.



PRESCHOOL

SHARING OUR PLANET



Central Idea -

Interactions with natural habitats leads to making choices that impact the living things.

SDG 15: Life on Land and economic growth.

Key Concepts -

Perspective Causation Responsibility

Related Concepts-

Habitat Interdependence

Learner's Profile -

Inquirer Principled Reflective Caring

ATL

Thinking skills Social skills Research skills

An Inquiry into:

- 1. Animal kingdom
- 2. Plant Kingdom 3. Understanding about our Environment.

Global Perspective:

Types of animals across the globe

Music: Exploring names of animals and their sounds through the songs for Eg: Old Mac Donald

Subject Integrated - EVS

Math: Data Handling, Numbers (counting the plants in the garden), and patterns(strokes).

English: Rhymes (animal)

Visual arts: Learners will arrange the patterns or colors shorting the collage activity or Learners will create the animal face mask drawing.

Dance: Animals move through the dance forms.

PSPE: Learners will do an activity like an animal movement exercise.

Proposed Action -

Learners will be empathetic towards animals and they will start caring for them since they are also sharing this world.

Subject Focused EVS



PROGRAMME OF INQUIRY 2023-2024

PRE-PRIMARY





Central Idea-

We use our senses to explore the world around us.

SDG 3: Good Health and Well Being

Key Concepts -Form

> Connection, Causation

Related Concepts-

Feelings

Learner's Profile -

Thinker, Inquirer, Caring

ATL

Thinking skills, Social skills

An Inquiry into:

Body parts, Sense organs Likes and Dislikes

Global Perspective:

Understands how any situation impacts or relates to people around the world.

Subject Integrated -

English: Chrysanthemum Rhymes (Myself)

Maths: Measurement (Estimating the things around them. Numbers (count the body parts) and Shapes (creation of body with the help of di-

fferent shapes)

Dance: Learners will understand how to move their body.

eg: stamping, shaking, rolling etc.

PSPE: Learners will understand their safety

Proposed Action -

Learners will start considering the Likes and dislikes of the people around them.

Subject Focused EVS



PRE-PRIMARY

WHERE WE ARE IN PLACE AND TIME



Central Idea-

In the neighborhood people are interconnected for a common purpose.

SDG 6 - Clean Water and Sanitation

Key Concepts -

Change, Connection, Perspective **Related Concepts-**

Neighborhood Surroundings Empathy

Learner's Profile -

Reflective, Balanced, Caring ATL-

Research skills,
Thinking Skills,
Self-management Skills

An Inquiry into:

Neighbourhood places,
People who help us
places.

Global Perspective:

Inspires students to be curious to know about people of other countries.

Subject Focused EVS

Subject Integrated -

English: Story Bert, the elephant and rhymes People in my neighbourhood)

Math: Pre number concepts and Shapes (Shapes of material used to make different houses).

Theater: Role plays of different community helpers

PSPE: Map Game Learners will search the continents and oceans and later
they will place on world map.

Proposed Action -

Learners will start considering their safety as well as the safety of the people around them.



PRE-PRIMARY

HOW WE EXPRESS OURSELVES



Central Idea-

Cultural experiences influences social interactions.

SDG 4: Quality Education

Key Concepts -

Function

Perspective

Related Concepts-

Similarities Diversity

Learner's Profile -

Knowledgeable,
Risk-taker,
Open-minded, Communicator

ATL

Research skills, Thinking Skills, Social Skills An Inquiry into:

Festivals we celebrate,
Connections between
different cultures,
Significance of National and
International celebrations

Global Perspective:

Types of stories and ways it had been created and narrated across the globe.

Subject Focused

EVS

Subject Integrated -

English: Stories narrated through objects/Puppets.

Math: Recognizing the shapes of different articles used in varied

festivals.

Art: Puppet theater will be created where learners will narrate the story by using Finger puppets of the character.

Dance: Learners will learn to perform action and movements responding to the various festivals they've learnt.

Music: Learners will explore various

Proposed Action -

Learners will start creating their own imaginative stories.



PRE-PRIMARY

SHARING OUR PLANET



Central Idea -

Plants and animals are important for us to sustain life on earth.

SDG 15: Life on Land and economic growth.

Key Concepts -

Change, Responsibility **Related Concepts-**

Interdependence Impact Consequence

Learner's Profile -

Caring,
Principled,
Balanced

ATL

Social skills,
Communication Skills,
Research Skills

An Inquiry into:

Festivals we celebrate,
Connections between
different cultures,
Significance of National and
International celebrations

Global Perspective:

Types of animals across the globe

Subject Integrated - EVS

English: Story and Rhymes (animal) and parts of plants.

Math: Data Handling,

Visual arts: Learners will arrange the patterns or colors sorting the collage activity. or Learners will create the animal face mask drawing.

Dance: Animals move though the dance forms.

PSPE: Learners will do activity like animal movement exercise.

Music: Learning names of animals and their sounds through the songs

for Eg: Old MacDonald

Proposed Action -

Learners will be empathetic towards animals and they will start caring for them since they are also sharing this world.

Subject Focused EVS



PROGRAMME OF INQUIRY 2023-2024 GRADE I

一洲交元 2023 INDIA

WHO WE ARE

Central Idea-

Understanding and embracing the differences among individuals around us helps in building healthy relationships.

SDG 10: Reduced Inequalities
SDG16: Promote peaceful and
inclusive societies for
sustainable development.

Key Concepts -

Form,
Causation,
Perspective

Related Concepts-

Human relationships, Individual differences, Neighbours and appreciation.

Learner's Profile -

Caring,
Reflective,
Balanced

Approaches to Learning -

Communication Skills, Social Skills.

An Inquiry into:

Human Relationsh

Global Perspective:

Various types of relationships among communities across the globe.

Subject Focused EVS

Subject Integrated -

evs – Difference between nuclear and joint family via discussion, Use of finger puppets and interaction of learners among themselves.

English – Discussion – interpersonal relationship between family, friends, neighbours and how it affects us.

Enacting/role play to present human relation in form of plays.

Hindi – Story narration and discussion using props and masks to understand the concept of family, friends etc. Use of speaking skills

Proposed Action -

Inviting family members to the studios wherein they discuss about their different professions. Visit to old age homes and spending time with them.



WHERE WE ARE IN PLACE AND TIME



Central Idea-

Exploration of various means of transportation used for traveling over a period of time to make appropriate travel choices.

SDG 11: Sustainable cities and communities.

Key Concepts -Change,

Causation

Related Concepts-Exploration, migration of human kind

Learner's Profile -

Inquirer, Open minded, Risk-taker.

Approaches to Learning -

Research skills, communication skills, thinking skills.

An Inquiry into:

Transport and its modes. Change in the way humans travel over a period of time.

Global Perspective:

Learners will explore about advancements in transportation across the globe.

Subject Focused

EVS

Subject Integrated -

English: story narration-Golu goes to town and discussion about various modes of transport and its uses

Maths: Drawing vehicles using 2d shapes.

Visual Arts: making of different modes of transportation and traffic signal by using clay.

Proposed Action -

Learners will participate in the road safety campaign with electric vehicles to learn about saving fuel and saving environment. Learners will spread awareness about environment friendly vehicles which are fuel efficient by role plays.



HOW WE EXPRESS OURSELVES



Central Idea-

Gestures and facial expressions facilitate communication and expression of feelings.

SDG 16: Promote peaceful and inclusive socieities for sustainable development.

Key Concepts Perspective,

Function

Related Concepts-Communication, Feelings

Learner's Profile -

Thinker,
Principled,
Communicator

Approaches to Learning -

Self-management skills, Communication skills

An Inquiry into:

Human emotions, Role of Sign language

Global Perspective:

Learners will explore different kinds of art forms across the globe which helps in self-expression.

Subject Focused EVS

Life Skill – Role play on being empathetic

Visual Art- Making of different facial expressions using clay.

English – Learners will be put in different situations and they will express themselves through gestures and facial expressions.

Eg: If a stranger offers them a candy, what would their gesture/expression be or if they get a scolding from their mom.

Music – Song presentation on what makes me happy.

Subject Integrated -

Hindi - Mime Act on expressing emotions non verbally.

Proposed Action -

Conducting virtual meets with our partner schools wherein learners can interact and express themselves freely.

Learners will spread awareness about safe and unsafe situations through mime acts and Katputli Dance in the assembly.



HOW THE WORLD WORKS



Central Idea-

The discoveries of geographical features have given humans the responsibility to care and manage the environment.

SDG 15: Life on Land

Key Concepts -

Responsibility, Connection **Related Concepts-**

Landforms,
Exploring land as a resource.

Learner's Profile -

Caring, Inquirer, Risk Taker, Thinker **Approaches to Learning -**

Inquiring skills, Research skills

An Inquiry into:

Natural resources around us.
The natural world around us.
Interaction between the
natural world and humans.

Global Perspective:

Learners will explore about Environmental challenges faced across the globe.

Subject Focused EVS

unit.(Handspan,cubit etc.)

Life skill: Animal around us - Feeding stray dogs,taking care of pets at home, making of bird feeder.

Maths - Plants around us - Giving water to the plant and observation of

its growth in standard unit (cm).

Subject Integrated - EVS

Maths: Measuring and comparing length using non-standard

Proposed Action -

Learners will enthusiastically participate in the mission of save soil to invoke a conscious approach to soil through mob drills and community interaction.



HOW WE ORGANIZE OURSELVES



Central Idea-

Rules and routines enhance the environment of any organization.

SDG 8: Decent work and economic growth.

Key Concepts -

Function, Change

Related Concepts-

Responsibility,
Values,
Functioning of an
organization.

Learner's Profile -

Knowledgeable,
Thinker,
Principled

Approaches to Learning - Inquiring skills

An Inquiry into:

Our responsibility towards the school rules.
Importance of rules and regulations.

Global Perspective:

Exploring the differences in School rules worldwide.

Subject Focused EVS

Subject Integrated - EVS

PSPE: Learning rules to play a game and abiding by them to make the team win.

Performing arts- poster making on how to be a responsible citizen.

Hindi - Slogan writing on a need to follow rules.

ICT- Powerpoint Presentation on Importance of Rules.

Proposed Action -

Learners will set some rules for the studios as well as for the society which they think will help it to run in an organized manner.



SHARING OUR PLANET



Central Idea -

Living things depend upon each other for their survival.

SDG 15: Life on Land and economic growth.

Key Concepts -

Form, Reponsibilites

Related Concepts-

Interconnectedness and interdependence,
Responsibility towards our environment.

Learner's Profile -

Thinker, Caring, Principled. Approaches to Learning -

Social Skills, Thinking Skills, Research Skills An Inquiry into:

Ways in which organisms are connected in nature.

How human interaction with the environment can affect the balance.

Global Perspective:

Types of plants and animals across the globe.

Subject Focused EVS

Subject Integrated - EVS

Mathematics: Counting living and non living things in garden.

Visual art – clay modeling of different trees observed in locality.

Performing arts – act on how to keep surroundings clean.

English – Word tree on things living beings need for survival

Proposed Action -

Learners will set some rules for the studios as well as for the society which they think will help it to run in an organized manner.



PROGRAMME OF INQUIRY 2023-2024 GRADE II

WHO WE ARE

Central Idea-

Every member is responsible to build communities where everyone feels a sense of connection.

SDG Integrated-

SDG 1 (No Poverty)
SDG 10 (Reduced Inequalities)
SDG 3 (Good Health & Well
beings)

Key Concepts -

Connection, Form Responsibility

Related Concepts-

Surrounding, Safety.

Learner's Profile -

Open minded,
Balanced,
Communicators

Approaches to Learning -

Social skills,
Communication skills
Thinking skills

An Inquiry into:

Individual differences,
Importance of family,
Importance of neighbours in
our life, Ways to take care of
family and surroundings.

Global Perspective:

Physical Features of people across the globe.

Subject Focused EVS

Possible Subject Integrated -

Language- Nouns- Identification of common and proper Nouns around them.

Visual Art- Learners will draw different emotions they face in different situations.

Performing art - E- Learners will perform an action song in the class. **Maths-** Data collection on family members staying in a house in your neighborhood.

Proposed Action -

Survey form Research Sheet, Sharing Family Artifacts.



WHERE WE ARE IN PLACE AND TIME



Central Idea-

Migration is a result of opportunities and challenges.

SDG Integrated-SDG 17

(Partnerships for the goals)

SDG 4 (Quality Education)

SDG 5 (Gender Equality)

SDG 2 (Zero Hunger)

Key Concepts -

Function,
Connection,
Perspective

Related Concepts-

Interdependence, Exploration.

Learner's Profile -

Risk taker Inquirers, Knowledgeable

Approaches to Learning -

Thinking skills, Research skills

An Inquiry into:

The reason of migration.,
Migration through history,
Effects of migration on communities and individuals.

Global Perspective:

Entire world as a family due to Independence.

Subject Focused EVS

Possible Subject Integrated -

English - Role play on affects of migration

Maths - Design a survey on resons for migration and represent using suitable graphs.

Visual art - Greeting card.

Music -How music transformed from place to place.

ICT - Graphs and charts in MS-Office.

Proposed Action -

Research action, Carnival craft, Virtual visit to Rio, Food Pyramid: My Thali a fun way to eat healthy, Poster making on Posh Maah, Collabrative Planning for a party, Acrostic Poem, Virtual Visit to a Fire Station, My Choice, My Voice! Post cards to a global friend, My set up of



HOW WE EXPRESS OURSELVES



Central Idea-

Celebrations offer a window into the beliefs and cultures of other people.

SDG Integrated-

SDG 6 (Clean Water & Sanitation)
SDG 11 (Sustainable Cities
&Communities)

Key Concepts -

Change, Form

Related Concepts-

Tools of Expression,
Celebrations across the globe.

Learner's Profile -

Balanced, Communicators, Inquirers

Approaches to Learning -

Social skills,
Communication skills

An Inquiry into:

Celebrations around the globe,
Respecting the rituals of others,
Visual Representation
of celebrations.

Global Perspective:

Diverse Perspectives & Cultural facets across the globe.

Subject Focused

Language

Subject Integrated -

English - Leaners will identify the names of celebrations, festivals and countries.

Maths - Learners will do a survey on different continents about their food, costumes etc.

Visual art - Greeting card.

Music – Learners will explore various musical instruments used during celebrations.

ICT - Making card in MS- paint.

Dance – Learning importance of dance and presenting in dance performance during celebration.

Proposed Action -

Case Study, Slogan Writing, Ice cream stick activity, My safe circle



HOW THE WORLD WORKS



Central Idea-

Humans rely on a range of natural resources, each of which has special qualities and applications.

SDG Integrated-

SDG 8 (Decent Work & Economic Growth)
SDG14 (Life Below Water)
SDG15 (Life on Land)

Key Concepts -

Form
Responsibility,
Causation

Related Concepts-

Sustainable communities.

Learner's Profile -

Communicators,
Principled,
Caring,
Thinkers

Approaches to Learning -

Thinking skills ,
Research skills,
Self Management Skills

An Inquiry into:

Growth & Importance of plants, Importance of sustainable communities, Affect of environment on growth.

Global Perspective:

Impact of global issues over human kind aroused due to technological advances.

Subject Focused EVS

Possible Subject Integrated - EVS

English - Vocabulary building on natural resources.

Visual art - Creating 3d model of different types of landforms

Hindi- Providing reading material such as short stories or newspaper articles focusing on natural resources.

ICT - PPT on natural resources.

Proposed Action -

Nature walk , Building communication devices, Seed germination.



HOW WE ORGANIZE OURSELVES



Central Idea -

Living things depend on systems to function well.

SDG Integrated-

SDG 9 (Industry, Innovation & Infrastructure)
SDG 16 (Peace, Justice & Strong Institutions)

Key Concepts -

Function, Change

Related Concepts-

Transportation,
Goods and services,
Communication.

Learner's Profile -

Open minded, balanced, Reflective

Approaches to Learning -

Communication, Thinking skills, Research skills

An Inquiry into:

Need and significance of transportation, Distribution of goods and services,
Responsible use of resources around us.

Global Perspective:

Human made systems across different countries.

Subject Focused EVS

Language - Names of different types of clothes in various regions.

Maths - Observing the exchange system around us.

Performing art - Mime act on functioning of various systems in a society.

Subject Integrated - EVS

Proposed Action -

Sustainable city plan, virtual tour to airport, constructing my own ticket.



SHARING OUR PLANET



Central Idea -

Our choices & actions impact our planet.

SDG Integrated-

SDG 13 (Climate Action)
SDG 7 (Affordable & Clean Energy)
SDG 12 (Responsible Consumption & Production)

Key Concepts -

Responsibility,
Connection

Related Concepts-

Roles & Responsibility towards the planet

Learner's Profile -

Balanced, Inquirers, Principled, Caring

Approaches to Learning -

Social skills , Communication skills , Thinking skills

An Inquiry into:

Impact of our choices on environment, Types of action we can take Equal distribution of responsibility towards our planet.

Global Perspective:

Global issues aroused due to the actions of Human beings and their potential solutions.

Subject Focused EVS

Possible Subject Integrated - EVS

Language - Expressing different ideas about the world

English - Learners will write an informal letter to their friends about sustainable practices.

Hindi - Sogan writing on Judicial use of personal assets

Proposed Action -

Up and close with soil, puppet show on importance of natural resources.



PROGRAMME OF INQUIRY 2023-2024





WHO WE ARE

Central Idea-

Being aware of the human body, its attributes that helps in taking care of self.

SDG Integrated-

SDG 5 (Gender Equality) SDG 3 (Good Health & Well beings)

Key Concepts -

Form, Connection, Responsibility.

Related Concepts-

parts of body, Organ system, Organs.

Learner's Profile -

Balanced, Communicators, Inquires

Approaches to Learning -

Self management Skill, Thinking skills, Research skills.

An Inquiry into:

Different parts of our body Significance of organs Mechanism of breathing Sensitize towards differently abledpeople.

Global Perspective:

How differently abled people read and communicate across the globe.

English - Reading and writing Biography of People who inspire them Sensory Poem

Possible Subject Integrated -

Maths - Counting breathing rate and heart rate and performing basic operation of - Addition & Subtraction on it.

Hindi - Benefits of yoga and poem recitation

PSPE - Recognizing rights and responsibilities in play ground and in general life.

ICT – Quiz

Proposed Action -

Students will conduct an assembly & sensitize others on "Healthy Life Style"

Subject Focused EVS



WHERE WE ARE IN PLACE AND TIME



Central Idea-

Understanding the importance of food which works as a fuel for our body.

SDG integrated-

SDG - 2 (Zero Hunger)

SDG - 3

(Good Health & Well Being)

Key concepts -

Form,
Perspective,
Change.

Related Concepts-

Diversity in food, Sources of Food, Components of food

Learner's Profile -

Open minded, Thinkers, Caring Approaches to learning -

Social Skills , Thinking skills.

An Inquiry into:

Cultural diversity in food
Ways and methods of cooking
Famous cook / chef and their
achievements.

Global Perspective:

Food choices across the globe.

Subject focused EVS

Possible Subject integrated -

Language- Reading Passage Recipe Writing

Maths - Lemonade making (multiplication & Fraction)

PSPE - Virtual visit to Choclate Factory

ICT - Graph and Chart in Ms Excel

Hindi - Story Telling

Proposed Action -

Organising Nutrition Awareness Campaign



HOW WE EXPRESS OURSELVES



Central Idea-

Sharing an dc ommunicating through poems and stories may impact the perspective of others.

SDG Integrated-

SDG 17 (Partnership for the goals)

Key Concepts -

Change,
Connection,
Perspective

Related Concepts-

Use of Language in our life, Ways of Expression

Learner's Profile -

Communicators, Knowledgeable, Principled, Risk taker

Approaches to Learning -

Social Skills , Communication skills

An Inquiry into:

Role of Art in our culture and society. Different form of writing folktales and ficitional stories around the globe.

Global Perspective:

Story tellers from the world

Subject Focused Language

Possible Subject Integrated -

Language - Cinquain Acrostic poems/couplets. Stories
Art - Make bird using feathers
Maths - Patterns Connecting numbers with stories.
Hindi - Enactment
Maths - Lemonade making (multiplication & Fraction)
PSPE- Virtual visit to Choclate Factory
ICT - Graph and Chart in Ms Excel
Hindi - Story Telling

Proposed Action -

Organising Story Telling
Session



HOW THE WORLD WORKS



Central Idea-

Outer space influences the life on Earth.

SDG Integrated-

SDG 13 (Climate Action)

SDG 15 (Life on Land)

Key Concepts -

Form,
Connection Causation,
Change.

Related Concepts-

Rotation, Revolution,
Solar System,
Celestial Bodies,
Phases of Moon

Learner's Profile -

Open minded, Communicators, Risk takers Approaches to Learning -

Social Skills , Thinking skills.

An Inquiry into:

Sun, planets and moon

Maps and Globe

Movement of Earth

Gravity and its impact

Global Perspective:

Exploring the world through Globe.

Subject Focused EVS

Possible Subject Integrated - EVS

Language - Story on Gravity / Acrostic poem on space/rover

Maths - Measurement / Shapes / Data presentation related to planets

ICT - Quiz

Hindi - Poem

Proposed Action -

Exhibition on Space Explorers



HOW WE ORGANIZE OURSELVES



Central Idea -

Transportation system makes life easier as it brings us closer.

SDG Integrated-

Key Concepts -

Function,
Responsibility,
Perspective,
Change

Related Concepts-

Ancienct, Modern Ways of Transport, Pottery

Learner's Profile -

Communicators, Inquires, Risk - takers

Approaches to Learning -

Thinking skills, Research skills.

An Inquiry into:

History and journey of
Transport. Invention and
journey of pots Impact of
transportation on
environment

Global Perspective:

Innovations in Technology around the world.

Subject Focused EVS

Language - Dialogue Writing / Story using pictograph symbols

Maths - Travel Time / Fractions / Data Handling (Pictograph)

Dance - Hand Gestures

Hindi - Circle time (Safety on road)

Subject Integrated - EVS

Proposed Action -

Learners will make wise choices of using community transport or preferring to walk for shorter distances



SHARING OUR PLANET



Central Idea -

Rresources are limited and needs to be utilize effeciently for a prosperous planet.

SDG Integrated-SDG 7

(Affordable & Clean Energy)

Key Concepts -

Causation,
Responsibility,
Change

Related Concepts-

Water for all sources and forms

Learner's Profile -

Knowledgeable, Thinkers, Reflective

Approaches to Learning -

Social Skills ,
Thinking skills,
Communication skills,
Self management skills.

An Inquiry into:

Water forms and sources
People's choices impact the
environment Importance of
sustaniable practices

Global Perspective:

Water scarcity- a global challenge

Possible Subject Integrated - EVS

Language - Letter writing / Poster Making

Maths - Data represtation based on water availability / Measurement

ICT - Powerpoint / Presentation

Dance - Conservation of water

Proposed Action -

Learners adopt sustainable practices of reusing and recycling things in their day to day life



PROGRAMME OF INQUIRY 2023-2024





WHO WE ARE

Central Idea -

Understanding the importance of body and fitness in shaping our identity and well being promotes a balanced lifestyle.

SDG Integrated -

SDG 3 (Good Health & Well beings)

Key Concepts -

Form **Function**

Related Concepts -

Classification System Well being

Learner's Profile -

Thinker Caring Inquirer

ATL-

Social Skills Thinking Skills Self Management Skills

An Inquiry into:

- 1. Bones and skeleton in human body.
 - 2. Need of skeleton
- 3. Coordination between

Global Perspective:

Exploring diverse Fitness Practices across the globe

Subject Focused Science

Possible Subject Integrated -

English-Self composed poem on human body. Maths-Rounding number, facts of human body Hindi - Independent paragragh writing on mianting fitness for human body.

Visual Art- Designing a leaflet for a hospital room showcasing importance of exercise and healthy food.

PSPE - Exercise, yoga.

Music - Group music workouts with self choreographed movements. Hindi - Benefits of yoga and poem recitation ICT - Quiz

Proposed Action -

Adopting fitness as a daily regime.



WHERE WE ARE IN PLACE AND TIME



Central Idea-

Where we live influences how we live.

SDG Integrated-

SDG – 12 Responsible
Consumtion and Production

Key Concepts -

Change
Connection
Causation

Related Concepts-

Landscape Settlement Geography

Learner's Profile -

Inquirer Risk Takers

ATL-

Social Skills Research Skills

An Inquiry into:

- 1. Various forms of landscape.
- 2. Life of people in different landscapes.

3. Varities in vegetation.

Global Perspective:

Learning about countries with different landscapes.

Subject Focused

Social Studies

Possible Subject Integrated -

English - Story writing in different setups.

Maths - Creating dream landforms using different shapes

Hindi - Poster making on keeping our surroundings clean.

Proposed Action -

Learners will dress up in various costumes as per landscapes to get understanding of climate & culture of landforms.



HOW WE EXPRESS OURSELVES



Central Idea-

Author's right for different audiences and purposes.

SDG Integrated-SDG 4 (Quality Education Form
Causation

Perspective

Related Concepts-Stories, Narratives Expressions, Thoughts Genre

Learner's Profile -

Thinker
Communicators
Balanced

ATL-

Communication Skills
Thinking Skills
Research Skills

An Inquiry into:

- Different forms of communication.
 Developing an understanding of people through characters read in the story.
- 3.Narrative writing. Poem as a medium of expression.

Global Perspective:

Inquire about authors about the world.

Subject Focused

Language (English)

Possible Subject Integrated -

English - Role play of various authors. Writing own stories. **PSPE**- Learners will play games understanding landscapes.

Proposed Action -

Learners will be able to create their picture books to add to the library resources.



HOW THE WORLD WORKS



Central Idea-

Energy may be conserved, transformed and used for various purposes.

SDG Integrated-

SDG 7 Affordable and Clean Energy

Key Concepts -

Form
Change
Responsibility

Related Concepts-

Forms of Energy Conservation Transformation

Learner's Profile -

Thinker Inquirer

ATL-

Social Skills
Thinking Skills
Research Skills

An Inquiry into:

Forms of Energy.
 Transformation of Energy

Global Perspective:

Affordable and clean energy around the world.

Subject Focused

Science

Possible Subject Integrated - EVS

Languages- Group discussion on energy conservation after watching virtual tour.

Link - https://www.learntoconserve.com/smart-cities

Hindi - Diary entry on visit to virtual field trip.

ICT -(Presentations/ Flowchart)

Math: Data handling-collecting data about Electricity bill.

French Knowing about French authors.

Proposed Action -

Adoption of sustaniable energy practices at home.



HOW WE ORGANIZE OURSELVES



Central Idea -

Industries play an important role and influences society.

SDG Integrated-

SDG 11 Industry, Innovation and Infrastructure

Key Concepts -

Function
Responsibility
Causation

Related Concepts-

Production
Consumption
Manufacturing

Learner's Profile -

Thinker Inquirer

ATL-

Social Skills Research Skills

An Inquiry into:

- 1. Types of industries.
- 2. Importance of industries.
 - 3. Ways the industries function

Global Perspective:

Placements of various industries across the globe.

Subject Focused

Social Studies

Subject Integrated - EVS

Languages- Discussion about industries affecting planet.

Maths- Data Handling: Collect data on various industries representing it through graph.

Proposed Action -

- 1. Learners will promote purchase a product through a digital platform.
- 2. Learners can write a formal letter to the consumer protection regarding issues in their purchase.



SHARING OUR PLANET



Central Idea -

Equal access to the Earth's finite resources provide challenges for the global community..

SDG Integrated-

SDG 12 Responsible Consumption and Production

Key Concepts -

Connection
Change
Causation

Related Concepts-

Development
Interdependence
Resources

Learner's Profile -

Caring Reflective

ATL-

Self management Skills
Research Skills

An Inquiry into:

Finite and infinite natural resources.
 The distribution of natural resources.

3. Challenges to have equitable access to natural resources.

Global Perspective:

Distribution of mineral resources around the planet.

Subject Focused

Social Studies

Possible Subject Integrated - EVS

English- Letter writing an efficient use of resources.

Visual art- Poster Making on Wise Use of Resources

Math- Sort out the difference and similarities of resources using a venndiagram.

Hindi - Learners will learn how to save the environment by watching a video.

French- Research about products that France produces and learn new vocabulary.

Proposed Action -

Learners will adopt
sustainable practices
for effective use of Resources.



PROGRAMME OF INQUIRY 2023-2024 GRADE V



WHO WE ARE

Central Idea -

Health care systems are important for good health well being.

SDG Integrated -

SDG 3 (Good Health & Well beings)

Key Concepts -

Form,
Function,
Connection,
Responsibility

Related Concepts -

Systems
Consequences
Interdependence
Well Being
Lifestyle

Learner's Profile -

Balanced
Caring
Reflective
Knowledgeable

ATL-

Self management Skills
Research Skills
Thinking Skills

An Inquiry into:

- 1. Well being and lifestyles choices.
- 2. Role of healthcare system.3. Immunity

Global Perspective:

Health care systems around the global

Subject Focused Science

English - Autobiography as an health expert.

Maths - Measurement height/ weight/BMI, pulse rate and ideal measurements related to body.

Hindi - Role play on Healthy /Unhealthy Diet.

French - Self Introduction and salutations in India and France.

(describing people)

Possible Subject Integrated -

PSPE – Learners will learn how body system will function while playing games and physical changes(eg. yoga, fitness exercises and meditation)

Music - Group music workouts with self choreographed movements.

Proposed Action -

Adopting a lifestyle change to become healthier. Participate in an awareness programme about health and Lifestyle choices.



WHERE WE ARE IN PLACE AND TIME



Central Idea-

Space exploration leads to better understanding of universe.

SDG Integrated-

SDG – 12 Responsible
Consumtion and Production

Key Concepts -

Form
Connection,
Change

Related Concepts-

Structure,
Space
Technology
Innovation

Learner's Profile -

Inquirer
Thinker
Knowledgeable

ATL-

Research Skills Thinking Skills

An Inquiry into:

1.The composition of the Solar
System
2.Evolution of space
technology and
3.Exploration around the globe

Global Perspective:

Space research around the globe

Subject Focused Science

Possible Subject Integrated -

Language- creating prefix grid on words related to space and universe.

Hindi - Letter writing on explaining the mystery of space.

Proposed Action -

3D space exploration programme in school.



HOW WE EXPRESS OURSELVES



Central Idea-

Active voice modulation ensures communication in thoughts and ideas effectively.

SDG Integrated-SDG 4 (Quality Education **Key Concepts -**

Form
Change
Perspective

Related Concepts-

Imagination
Creativity
Aesthetics

Learner's Profile -

Communicator
Thinker
Reflective

ATL-

Social Skills
Communication Skils

An Inquiry into:

- 1. Ways to Communicate emotions2. Ways to modulate voice
- 3. Voice appreciation of self and Expressions of others.

Global Perspective:

The ways how people around the world express themselves

Subject Focused

Language, Arts

Possible Subject Integrated -

English- Informal letter to friend on how to effectively modulate voice. **Hindi** - Dialogue creation on topic of choice.

Proposed Action -

Compose own art and poetry pieces to communicate/ entertain.



HOW THE WORLD WORKS



Central Idea-

Change is seasons impacts on our life.

SDG Integrated-

SDG 7 Affordable and Clean Energy

Key Concepts -

Function
Responsibility
Change

Related Concepts-

Seasons Change Cycle

Learner's Profile -

Inquirer
Thinker
Knowledgeable

ATL-

Social Skills
Thinking Skills
Research Skills

An Inquiry into:

- 1.Nature changes with new seasons.
- 2. Difference between season and weather.
- 3. Identify simple patterns in daily and seasonal cycles

Global Perspective:

Affordable and clean energy around the world.

Subject Focused Science

English- Create a comic strip a seasons.

Hindi - Peer discussion on My Favourite seasons.

ICT - Bubble us tool (presentations/Flowchart)

Maths - Data handling - collecting data about electricity bill.

French - Research about road rules in France and how it differs from India and the reasons for change/ Discuss about the Braille system and its mechanism(invented by Louis Braille)

Possible Subject Integrated - EVS

Proposed Action -

Creating awareness in the local community about sustaniable energy practices.

Adoption of sustaniable energy practices at home.



HOW WE ORGANIZE OURSELVES

Subject Integrated - EVS

Languages- Discussion about industries affecting planet.



Central Idea -

Societies have different system of goverance to address rights, responsibilities and human needs.

SDG Integrated-

SDG 11 Industry, Innovation and Infrastructure

Key Concepts -

Function Responsibility Causation

Related Concepts-

Production Consumption Manufacturing

Learner's Profile -

Thinker Inquirer

ATL-

Social Skills Research Skills

An Inquiry into:

- 1. Types of industries.
- 2. Importance of industries.
 - 3. Ways the industries function

Global Perspective:

Placements of various industries across the globe.

Subject Focused

Maths- Data Handling: Collect data on various industries representing it through graph. **Social Studies**

Proposed Action -

- 1. Learners will promote purchase a product through a digital platform.
- 2. Learners can write a formal letter to the consumer protection regarding issues in their purchase.



SHARING OUR PLANET



Central Idea -

Equal access to the Earth's finite resources provide challenges for the global community..

SDG Integrated-

SDG 12 Responsible Consumption and Production

Key Concepts -

Connection
Change
Causation

Related Concepts-

Development
Interdependence
Resources

Learner's Profile -

Caring Reflective

ATL -

Self management Skills
Research Skills

An Inquiry into:

- Finite and infinite natural resources.
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Global Perspective:

Distribution of mineral resources around the planet.

Subject Focused

Social Studies

Possible Subject Integrated - EVS

English- Letter writing an efficient use of resources.

Visual art- Poster Making on Wise Use of Resources

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for effective use of Resources.