

Curriculum Framework for Junior Kg

Breakup of the Inquiry topic

Unit of Inquiry: Senses

Theme: Who we are

Duration: 10 weeks

Subject Focus: Science / PSPE

Central Idea

We use our senses to explore, gather and communicate information

Lines of Inquiry

- Using our senses to learn
- Exploring our world through senses
- Taking care of our senses

Knowledge	Transdisciplinary Skill
<ul style="list-style-type: none"> • Five sense organs • Brain and its function • Sense of sight • Sense of sound • Sense of smell • Sense of touch • Their functions • Safety and hygiene measures 	<p>Thinking skill:</p> <ul style="list-style-type: none"> • Acquisition of knowledge • Comprehension • Application • Analysis <p>Self-management skill:</p> <ul style="list-style-type: none"> • Gross motor skills • Fine motor skills • Spatial awareness • Organization • Safety

Literacy Integration	Numeracy Integration
<ul style="list-style-type: none"> • Letter recognition • Letter sound association • Informal conversation • Sequencing • Expressing idea • Rhyming words 	<ul style="list-style-type: none"> • Number recognition • Number correspondence • Colours and shapes • Positional concepts • Pattern

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Breakup of the Inquiry topic

Unit of Inquiry: Transport

Theme: How we organize ourselves

Duration: 10 weeks

Subject Focus: Social Studies/PSPE

Central Idea

Different modes of transport help us to travel

Lines of Inquiry

- Different types of transport
- Need for transportation system
- Change in transport overtime

Knowledge	Transdisciplinary skills
<ul style="list-style-type: none"> • Different modes of transport-roadways, airways and waterways • Where they are used • Old and modern transport • Speed and fuel 	<p>Thinking skill:</p> <ul style="list-style-type: none"> • Acquisition of knowledge • Comprehension • Application • Analysis • Creativity • Evaluation <p>Research skills</p> <ul style="list-style-type: none"> • Formulating questions • Collecting data • Recording data • Organizing data • Interpreting data • Presenting research findings

Literacy Integration	Numeracy Integration
<ul style="list-style-type: none"> • Sharing personal experiences • Picture talk • Reading cvc words 	<ul style="list-style-type: none"> • Graph • Interpreting data • Positional concepts • Patterns • Sorting

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Breakup of the Inquiry

Unit of Inquiry: Animal Kingdom

Theme: Sharing the planet

Duration: 10 weeks

Subject Focus: Science/PSPE

Central Idea

Animals have unique characteristics that enables them to interact with the environment

Lines of Inquiry

- Characteristics of animals
- Animal interaction with the environment
- Our responsibility towards animals

Knowledge	Transdisciplinary Skill
<ul style="list-style-type: none"> • Domestic, wild, pet animals • Herbivores, Carnivores • Animals breathe, grow and reproduce like humans • Homes of animals • Sounds/Gender/Young ones • Extinct/Endangered • Food chain • Habitats 	<p>Research skills</p> <ul style="list-style-type: none"> • Formulating questions • Collecting data • Recording data • Organizing data • Interpreting data • Presenting research findings <p>Thinking skill:</p> <ul style="list-style-type: none"> • Acquisition of knowledge • Comprehension • Application • Analysis

Literacy Integration	Numeracy Integration
<ul style="list-style-type: none"> • Rebus • Sharing personal experiences and ideas • Sequencing • Songs And Rhymes • Reading cvc words 	<ul style="list-style-type: none"> • Pattern • Skip Counting • Number Names • Number Correspondence • Non-Standard Units

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Breakup of the Inquiry

Unit of Inquiry: Celebrations

Theme: How we express ourselves

Duration: Ongoing

Subject Focus: Social Studies/Music/Dance

Central Idea

Celebrations are expressions of culture, traditions and beliefs

Lines of Inquiry

- Traditions
- Reasons for celebrations
- Features of tradition and celebrations

Knowledge	Transdisciplinary skill
<ul style="list-style-type: none"> • Festivals celebrated around the world • Purpose of celebration • Difference between tradition and celebration • Extent of celebrations • Various forms of celebration • Roles and responsibilities 	<p>Social skills</p> <ul style="list-style-type: none"> • Accepting responsibility • Respecting others • Cooperating • Resolving conflict • Group decision making • Adopting a variety of group roles <p>Communication skills</p> <ul style="list-style-type: none"> • Listening • Speaking • Viewing • Presenting • Non-verbal communication

Literacy Integration	Numeracy Integration
<ul style="list-style-type: none"> • Picture talk • Illustration. Storytelling • Role plays • Songs and rhymes • Sharing personal experiences 	<ul style="list-style-type: none"> • Sorting • Counting • Pictograph • Compare/contrast • Venn diagram