

Self-guided program: A Sense of Spring Curriculum Connections

# <u>Kindergarten</u>

## Science

**Big Ideas** 

• Plants and animals have observable features

### **Curricular Competencies**

- Questioning and predicting
  - o Demonstrate curiosity and a sense of wonder about the world
  - Observe objects in familiar contexts
  - Ask simple questions about familiar objects
- Planning and conducting
  - Make exploratory observations using their senses
  - Safely manipulate materials

### • Processing and analyzing data and information

- Discuss observations
- Experience and interpret the local environment
- Communicating
  - Share observations and ideas orally
  - Express and reflect on personal experiences of place

#### Content

• properties of familiar materials

### **English Language Arts**

**Big Ideas** 

- Language and story can be a source of creativity and joy
- Through listening and speaking, we connect with others and share our world
- Curiosity and wonder leads us to new discoveries about ourselves and the world around us

#### **Curricular Competencies**

- Comprehend and connect
  - Begin to use language to identify, create, and express ideas, feelings, opinions, and preferences
  - Use personal experience and knowledge to connect to text and make meaning
  - Exchange ideas and perspectives to build shared understanding
- Create and Communicate

o Create stories and other age-appropriate texts to deepen awareness of self

#### Content

- Strategies and processes
  - Oral language strategies
  - Writing processes

### **Art Education**

**Big Ideas** 

- People create art to express who they are as individuals and community
- Visual arts express meaning in unique ways
- People connect to others and share ideas through the arts

#### **Curricular Competencies**

- Exploring and Creating
  - Create artistic works collaboratively using ideas inspired by imagination, inquiry, experimentation, and purposeful play
- Communicating and Documenting
  - Express feelings, ideas, stories, observations, and experiences through the arts

#### Content

- Elements of the arts
  - visual arts: elements of design: line, shape, texture, colour; principles of design: pattern, repetition
- Symbolism as expressions of meaning

### Grade 1

### Science

**Big Ideas** 

• Living things have features and behaviours that help them survive in their environment

#### **Curricular Competencies**

- Questioning and Predicting
  - o Demonstrate curiosity and a sense of wonder about the world
  - Observe objects in familiar contexts
  - Ask questions about familiar objects
  - Make simple predictions about familiar objects
  - Processing and analyzing data and information
    - Experience and interpret the local environment
- Communicating
  - Communicate observations and ideas using oral or written language
  - Express and reflect on personal experiences of place

#### Content

- structural features of living things in the local environment
- names of local plants and animals

## **English Language Arts**

**Big Ideas** 

- Language and story can be a source of creativity and joy
- Through listening and speaking, we connect with others and share our world
- Curiosity and wonder leads us to new discoveries about ourselves and the world around us

#### **Curricular Competencies**

- Comprehend and Connect
  - Exchange ideas and perspectives to build shared understanding
- Create and Communicate
  - Begin to communicate in print, using letters and words and applying some basic conventions of English spelling, grammar, and punctuation

#### Content

- Story/Text
  - o elements of story
  - o literary elements and devices
- Strategies and processes
  - Oral language strategies
  - Writing processes
  - Metacognitive strategies

### **Art Education**

**Big Ideas** 

- People create art to express who they are as individuals and community
- Visual arts express meaning in unique ways
- People connect to others and share ideas through the arts

#### **Curricular Competencies**

- Exploring and Creating
  - Create artistic works collaboratively using ideas inspired by imagination, inquiry, experimentation, and purposeful play
- Communicating and Documenting
  - Express feelings, ideas, stories, observations, and experiences through the arts

#### Content

- Elements of the arts
  - visual arts: elements of design: line, shape, texture, colour; principles of design: pattern, repetition
- Symbolism as expressions of meaning

### Grade 2





## Science

### **Curricular Competencies**

- Questioning and predicting
  - $\circ$   $\;$  Demonstrate curiosity and a sense of wonder about the world
  - Observe objects in familiar contexts
  - Ask questions about familiar objects
  - o Make simple predictions about familiar objects
- Processing and analyzing data and information
  - o Experience and interpret the local environment
- Communicating
  - Communicate observations and ideas using oral or written language
  - o Express and reflect on personal experiences of place

# **English Language Arts**

**Big Ideas** 

- Language and story can be a source of creativity and joy
- Through listening and speaking, we connect with others and share our world
- Curiosity and wonder leads us to new discoveries about ourselves and the world around us

#### **Curricular Competencies**

- Comprehend and Connect
  - Exchange ideas and perspectives to build shared understanding
- Create and Communicate
  - Communicate in print, using letters and words and basic conventions of English spelling, grammar, and punctuation

#### Content

- Story/Text
  - o Elements of story
  - Literary elements and devices
- Strategies and processes
  - Oral language strategies
  - Writing processes

• Metacognitive strategies

### **Art Education**

**Big Ideas** 

- Creative expression develops our unique identity and voice
- Visual arts are unique languages for creating and communicating

### **Curricular Competencies**

- Exploring and Creating
  - Create artistic works collaboratively using ideas inspired by imagination, inquiry, experimentation, and purposeful play
  - Explore personal experience through arts activities
- Communicating and Documenting
  - Express feelings, ideas, stories, observations, and experiences through creative works

#### Content

- Elements of the arts
  - visual arts: elements of design: line, shape, texture, colour; principles of design: pattern, repetition, rhythm, contrast
- Symbolism as a means of expressing specific meaning