

Kindergarten – Science Applicable Core Competencies

Discuss some of the following:

Questioning and predicting

- Demonstrate curiosity and a sense of wonder about the world
- Observe objects and events in familiar contexts
- Ask simple questions about familiar objects and events

Planning and conducting

- Make exploratory observations using their senses

Processing and analyzing data and information

- Experience and interpret the local environment
- Recognize First Peoples stories (including oral and written narratives), songs, and art, as ways to share knowledge
- Discuss observations

Applying and innovating

- Take part in caring for self, family, classroom and school through personal approaches
- Transfer and apply learning to new situations
- Generate and introduce new or refined ideas when problem solving

Communicating

- Share observations and ideas orally
- Express and reflect on personal experiences of place

Explore some of the following:

- basic needs of plants and animals
- adaptations of local plants and animals
- local First Peoples uses of plants and animals
- weather changes
- seasonal changes
- living things make changes to accommodate daily and seasonal cycles
- First Peoples knowledge of seasonal changes

Kindergarten Applicable Social Core Competencies

Discuss some of the following:

- Use Social Studies inquiry processes and skills to ask questions; gather, interpret, and analyze ideas; and communicate findings and decisions
- Explain the significance of personal or local events, objects, people, or places (significance)
- Ask questions, make inferences, and draw conclusions about the content and features of different types of sources (evidence)
- Sequence objects, images, or events, and distinguish between what has changed and what has stayed the same (continuity and change)
- Recognize causes and consequences of events, decisions, or developments in their lives (cause and consequence)
- Acknowledge different perspectives on people, places, issues, or events in their lives (perspective)
- Identify fair and unfair aspects of events, decisions, or actions in their lives and consider appropriate courses of action (ethical judgment)

Explore some of the following:

- ways in which individuals and families differ and are the same
- personal and family history and traditions
- people, places, and events in the local community, and in local First Peoples communities

Kindergarten Applicable Physical and Health Education Core Competencies

Discuss some of the following:

Physical literacy

Develop and demonstrate a variety of fundamental movement skills in a variety of physical activities and environments

Describe the body's reaction to participating in physical activity in a variety of environments

Develop and demonstrate safety, fair play, and leadership in physical activities

Healthy and active living

Participate daily in physical activity at moderate to vigorous intensity levels

Identify opportunities to be physically active at school, at home, and in the community

Identify opportunities to make choices that contribute to health and well-being

Social and community health

Identify and describe a variety of unsafe and/or uncomfortable situations

Develop and demonstrate respectful behaviour when participating in activities with others

Identify caring behaviours among classmates and within families

Mental well-being

Identify and describe practices that promote mental well-being

Identify and describe feelings and worries

Identify personal skills, interests, and preferences

Explore some of the following:

- proper technique for fundamental movement skills, including **non-locomotor** and **manipulative** skills
- how to participate in different types of physical activities, including **individual and dual activities**, **rhythmic activities**, and **games**
- **relationships between food, hydration and health practices** that promote health and well-being
- **Hazards and potentially unsafe situations caring behaviours** in groups and families, emotions and their causes and effects