

# Kindergarten Curriculum at a Glance

Students in Kindergarten work with the support of their online teacher and parent(s) to learn and demonstrate an understanding of content and curricular competencies that center around Big Ideas.

<b>Language Arts</b>
<b>Big Ideas:</b> <ul style="list-style-type: none"><li>▪ Language and text can be a source of creativity and joy.</li><li>▪ Stories help us learn about ourselves and our families.</li><li>▪ Stories can be told through pictures and words.</li><li>▪ Everyone can be a reader and can create stories.</li><li>▪ Everyone has a unique story.</li><li>▪ Playing with language helps us discover how language works.</li><li>▪ Listening and speaking builds our understanding and helps us learn.</li></ul>
<b>Mathematics</b>
<b>Big Ideas:</b> <ul style="list-style-type: none"><li>▪ Number represents and describes quantity: Quantities can be decomposed into smaller parts.</li><li>▪ Developing computational fluency comes from a strong sense of number: One-to-one correspondence and a sense of 5 and 10 are essential for working with numbers.</li><li>▪ We use patterns to represent identified regularities and to form generalizations: repeating elements can be identified.</li><li>▪ We can describe, measure and compare spatial relationships: Objects have attributes.</li><li>▪ Analyzing data and chance help us to compare and interpret: Familiar events can be described as likely or unlikely.</li></ul>
<b>Science</b>
<b>Big Ideas:</b> <ul style="list-style-type: none"><li>▪ Plants and animals have observable features.</li><li>▪ Humans interact with matter every day through familiar materials.</li><li>▪ The motion of objects depends on their properties.</li><li>▪ Daily and seasonal changes affect all living things.</li></ul>
<b>Social Studies</b>
<b>Big Ideas:</b> <ul style="list-style-type: none"><li>▪ Our communities are diverse and made of individuals who have a lot in common.</li><li>▪ Stories and traditions about ourselves and our families reflect who we are and where we are from.</li><li>▪ Rights, roles and responsibilities shape our identity and help us build healthy relationships with others.</li></ul>
<b>Applied Design, Skills, and Technologies</b>
<b>Big Ideas:</b> <ul style="list-style-type: none"><li>▪ Designs grow out of natural curiosity.</li><li>▪ Skills can be developed through play.</li><li>▪ Technologies are tools that extend human capabilities.</li></ul>

## Physical and Health Education

### Big Ideas:

- Daily physical activity help us develop movement skills and physical literacy, and is an important part of healthy living.
- Learning about ourselves and others helps us develop a positive attitude and caring behaviours, which helps us build healthy relationships.
- Knowing about our bodies and making healthy choices helps us look after ourselves.
- Good health comprises physical, mental, and emotional well-being.

## Arts Education

### Big Ideas:




- People create art to express who they are as individuals and community.
- Engagement in the arts creates opportunities for inquiry through purposeful play.
- Dance, drama, music, and visual arts express meaning in unique ways.
- People connect to others and share ideas through the arts.

## Career Education

### Big Ideas:

- Confidence develops through the process of self-discovery.
- Strong communities are the result of being connected to family and community and working together toward common goals.
- Effective collaboration relies on clear, respectful communication.
- Everything we learn helps us to develop skills and learning is a lifelong enterprise.
- Communities include many different roles requiring many different skills.

Through their learning, students develop competencies in many areas that help prepare them for future learning and the world beyond. Students reflect with the guidance of their parent(s) and online teacher on how they are using and developing competencies in three core areas, shown below. Addressing core competencies with your child(ren) does not involve extra work and is not outside the learning they are already doing! Core competencies are engrained in student's everyday lives and the new curriculum bring awareness to help strengthen these skills.

	<b>COMMUNICATION CORE COMPETENCY</b>
	<b>THINKING CORE COMPETENCY</b> <ul style="list-style-type: none"><li>• Critical Thinking</li><li>• Creative Thinking</li></ul>
	<b>PERSONAL &amp; SOCIAL CORE COMPETENCY</b> <ul style="list-style-type: none"><li>• Positive Personal and Cultural Identity</li><li>• Personal Awareness and Responsibility</li><li>• Social Responsibility</li></ul>