

# BIG IDEAS BY GRADE



## KINDERGARTEN

<b>LANGUAGE ARTS</b>	Language and story can be a source of creativity and joy	Stories and other texts help us learn about ourselves and our families	Stories and other texts can be shared through pictures and words.	Everyone has a unique story to share.	Through listening and speaking, we connect with others and share our world.	Playing with language helps us discover how language works.	Curiosity and wonder lead us to new discoveries about ourselves and the world around us.
<b>MATH</b>	Numbers represent quantities that can be decomposed into smaller parts.	One-to-one correspondence and a sense of 5 and 10 are essential for fluency with numbers.	Repeating elements in patterns can be identified.	Objects have attributes that can be described, measured, and compared.	Familiar events can be described as likely or unlikely and compared.		
<b>SOCIAL STUDIES</b>	Our communities are diverse and made of individuals who have a lot in common.		Stories and traditions about ourselves and our families reflect who we are and where we are from.		Rights, roles, and responsibilities shape our identity and help us build healthy relationships with others.		
<b>SCIENCE</b>	Plants and animals have observable features.	Humans interact with matter every day through familiar materials.	The motion of objects depends on their properties.	Daily and seasonal changes affect all living things.			
<b>ARTS ED</b>	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.			
<b>PHYSICAL AND HEALTH ED</b>	Daily physical activity and helps 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.			
<b>ADST</b>	Design grows out of natural curiosity.		Skills can be developed through play.		Technologies are tools that extend human capabilities.		
<b>CAREER ED</b>	Confidence develops through the process of self-discovery.	Strong communities are the result of being connected to family and community and working together towards common goals.	Effective collaboration relies on clear, respectful communication.	Everything we learn helps us develop skills.	Communities include many different roles requiring many different skills.	Learning is a lifelong enterprise.	