

## Grade 6

Children are assessed and evaluated according to their individual progress. It is expected that children will acquire skills at differing rates and times.

**The following checklist of learning outcomes is used to describe student progress. Checked boxes indicate learning outcomes covered to date.**

1<sup>st</sup> term 2<sup>nd</sup> term 3<sup>rd</sup> term

<b>LANGUAGE ARTS</b>			
Accesses information and ideas for diverse purposes and from a variety of sources and evaluates their relevance, accuracy and reliability.			
Applies appropriate strategies to comprehend written, oral, and visual texts, guide inquiry and extend thinking.			
Synthesizes ideas from a variety of sources to build understanding.			
Recognizes and appreciates how different features, forms and genres of text reflect various purposes, audiences, and messages.			
Recognizes how language constructs personal, social, and cultural identity.			
Responds to text in personal, creative, and critical ways.			
Understands how literary elements, techniques, and devices enhance and shape meaning.			
Recognizes and appreciates the role of story, narrative, and oral tradition in expressing First Peoples perspectives, values, beliefs, and points of view.			
Uses writing and design processes to plan, develop, and create engaging and meaningful literary and informational texts for a variety of purposes and audiences.			
Uses an increasing repertoire of conventions of Canadian spelling, grammar, and punctuation.			
Transforms ideas and information to create original texts.			

<b>MATHEMATICS</b>			
Demonstrates an understanding of place value to one million and one thousandth			
Demonstrates an understanding of factors and multiples of numbers less than 100			
Demonstrates understanding of prime numbers (1, 3, 5, 7, 11, 13, 17,...)			
Demonstrate an understanding of ratio and percent			
Demonstrate an understanding of integers			
Demonstrates understanding of multiplying and dividing decimals			
Relates improper fractions to mixed numbers ( $15/8 = 1 \frac{7}{8}$ )			
Relates decimals to fractions (to thousandths)			
Explains and applies the order of operations (BEDMAS – excluding exponents)			
Demonstrate an understanding of angle measurement and classification			
Demonstrates an understanding of financial literacy. (Simple budgeting and consumer math)			
Demonstrates and applies a formula for determining the perimeter of complex shapes.			
Develops and applies a formula for determining the area of triangles, parallelograms, and trapezoids.			
Develops and applies a formula for determining the volume and capacity of shapes			
Constructs and compares triangles, including scalene, isosceles, equilateral, right, obtuse, and acute			
Able to perform transformation, translation, reflection, and rotation of 2-D shapes			
Constructs and interprets line graphs			
Demonstrates an understanding of probability			
Demonstrates understanding with increasing and decreasing patterns, using expressions, tables, and graphs as functional relationships			
Has memorized multiplication and division facts to 100			
Completes one-step equation with whole-number coefficients and solutions			

<b>SOCIAL STUDIES Global Issues and Governance</b>			
Compares Canadian systems of Government with national governments of other countries			
Investigates complex global problems to discover the international cooperation required to make choices for the future			
Understands international cooperation and responses to global issues			
Understand that media sources can both positively and negatively affect our understanding of important events and issues			
Is able to make ethical judgments about events, decisions, or actions that consider the conditions of a particular time and place, and assess appropriate ways to respond			
Has some understanding of media technologies and coverage of current events			
Describes factors that affect urbanization and migration of people			
Is aware of regional and international conflict			

<b>SCIENCE</b>			
Demonstrate an understanding of the body systems (excretory, reproductive, hormonal, nervous)			
Demonstrate an understanding that everyday materials are often mixtures			
Has an understanding of a heterogeneous mixture			
Demonstrates that mixtures can be separated using a difference in component properties			
Understands Newton's three laws of motion			
Understands the effects of balanced and unbalanced forces in daily physical activities			
Demonstrate an understanding of gravity			
Demonstrate an understanding of the overall scale, structure and age of the universe			
Be able to identify the position, motion, and components of our solar system in our galaxy			

<b>SECOND LANGUAGE</b>			
Communicates personal information orally in brief and simple messages			
Asks and responds to simple questions			
Identifies and uses common expressions and greetings			
Communicates likes, dislikes, wants, and needs			
Expresses acquired information in oral and visual forms			
Participates in classroom activities			

<b>FINE ARTS EDUCATION</b>			
Creates artistic work collaboratively and as an individual using ideas inspired by imagination, inquiry, experimentation and purposeful play			
Intentionally select, apply, combine, and arrange artistic elements, processes, material, movements, technologies, tools, techniques, and environments in art making			
Is able to develop and refine ideas, processes, and technical skills in a variety of art forms to improve the quality of artistic creations			
Is able to express feelings, ideas and experiences through the arts			
Participates in Homelinks Handwork classes			
Participates in Homelinks Aboriginal classes			
Participates in Homelinks/KHE drama experiences			

**PHYSICAL EDUCATION**

Participates daily in physical activity designed to enhance and maintain health components of fitness			
Describes the benefits of regular physical activity and exercise			
Demonstrates the ability to participate in different physical activities including individual and dual activities, rhythmic activities and games			
Describes the relationship between nutrition and physical activity			
Demonstrates proper technique in physical activities			
Understand food choices to support active lifestyles and overall health			
Describes safety guidelines to protects themselves and others from abuse and exploitation			
Develop and demonstrate safety, fair play, and leadership in physical activities			
Demonstrates practices that promote health and well-being , including those that prevent communicable and non-communicable illness			
Demonstrates an understanding of the physical, emotional, and social changes that occur during puberty			

**CAREER EDUCATION and WORK HABITS**

Recognizes their personal preferences, skills, strengths, and abilities and connects them to a possible career choice			
Is able to question self and others about how their personal public identity can have both positive and negative consequences			
Is able to examine the importance of service learning and the responsibility of individuals to contribute to the community and the world			
Appreciates the importance of respect, inclusivity, and other positive behaviours in diverse, collaborative learning, and work environments			
Demonstrates leadership skills through collaborative activities in the school and community			
Sets realistic and short- and longer-term learning goals, define a path, and monitor progress			
Demonstrate safety skills in an experiential learning environment			
Organizes time			
Organizes materials and written work			
Completes assignments when due			
Produces legible and neat work			
Works independently			

**APPLIED DESIGN, SKILLS, AND TECHNOLOGIES**

- ❖ Computational Thinking, Computers and Communications Devices, Digital Literacy, Drafting, Entrepreneurship and Marketing, Food Studies, Media Arts, Metalwork, Power Technology, Robotics, Textiles, Woodwork

Identify and use appropriate tools, technologies, and materials for production			