## **Grade 5 English Language Arts and Literature Learning Outcomes for Reporting – Tracking Document**

PS Code	English Language Arts and Literature Learning Outcomes with High Priority Skills and Procedures (HPSPs)	<b>S1</b>	S2
5LO.ELA.01	<ul> <li>Students examine how text genres, forms, and structures support and enhance communication.</li> <li>5LO.1 Text Forms and Structures         <ul> <li>Examine the purpose of a variety of digital or non-digital texts.</li> </ul> </li> <li>Examine elements within a variety of fictional texts, including theme.</li> <li>Examine organizational structures of non-fiction texts.</li> <li>Investigate poetic structures that contribute to creative expression of ideas, including stanzas.</li> <li>Examine main characters and events in a variety of dramatic works.</li> </ul>		
5LO.ELA.02	Students investigate how oral language can be designed to communicate ideas and information.  5LO.2 Oral Language  Integrate verbal, non-verbal, and paraverbal language to enhance communication.  Present ideas and information in a logical manner to inform, persuade, or entertain.		
5LO.ELA.03	Students analyze how knowledge of vocabulary supports meaning and use of language.  5LO.3 Vocabulary  Investigate the meaning of bases and affixes in words.  Integrate figurative language into personal writing and oral communications.		
5LO.ELA.04	<ul> <li>Students analyze information, contexts, and perspectives using a variety of comprehension strategies.</li> <li>5LO.4 Comprehension <ul> <li>Use a variety of comprehension strategies before, during, and after reading texts.</li> <li>Respond to texts by summarizing main ideas and providing supporting evidence from self, other texts, or the world.</li> <li>Make inferences based on content that is implicit in texts.</li> <li>Use evidence from texts or additional sources to support responses and interpretations.</li> <li>Analyze the actions or feelings of characters in stories, considering the context.</li> </ul> </li> </ul>		



PS Code	English Language Arts and Literature Learning Outcomes with High Priority Skills and Procedures (HPSPs)	<b>S1</b>	<b>S2</b>
5LO.ELA.05	Students enhance the accuracy and artistry of expression through creative and critical thinking processes.  5LO.5 Writing  Create written texts for a variety of audiences and purposes.  Communicate a clear position supported by relevant evidence.  Revise drafts to improve the fluency, coherence, sequence, and logical support of ideas.  Edit writing for spelling, punctuation, and grammar.  Create text that uses plot, characterization, dialogue, and figurative language to entertain an audience.  Create expressive descriptions by selecting vocabulary to convey mood or sensory images.  Develop a main idea or topic supported by facts, details, examples, and explanations.  Evaluate the validity and reliability of information and sources.  Access and use information ethically.		
5LO.ELA.06	Students apply and experiment with conventions to enhance precision and artistry of communication.  5LO.6 Conventions  • Apply punctuation to support effective written communication.  • Apply appropriate tense throughout communications.		



## **Grade 5 Mathematics Learning Outcomes for Reporting – Tracking Document**

PS Code	Mathematics	<b>S1</b>	S2
13 6046	Learning Outcomes with HPSPs		
5LO.MAT.01	Students analyze patterns in place value.		
	5LO.1 Number		
	<ul> <li>Relate the names of place values that are the same number</li> </ul>		
	of places to the left and right of the ones place.		
	<ul> <li>Express numbers within 10 000 000, including decimal</li> </ul>		
	numbers to thousandths, using words and numerals.		
	<ul> <li>Compare and order numbers, including decimal numbers.</li> </ul>		
	<ul> <li>Round numbers, including decimal numbers, to various</li> </ul>		
	places according to context.		
5LO.MAT.02	Students add and subtract within 1 000 000, including decimal		
	numbers to thousandths, using standard algorithms.		
	5LO.2 Number		
	<ul> <li>Add and subtract numbers, including decimal numbers, using</li> </ul>		
	standard algorithms.		
	<ul> <li>Assess the reasonableness of a sum or difference using</li> </ul>		
	estimation.		
5LO.MAT.03	Students determine divisibility of natural numbers.		
	5LO.3 Number		
	<ul> <li>no high priority skills and procedures selected for this LO.</li> </ul>		
5LO.MAT.04	Students multiply and divide natural numbers within 100 000,		
	including standard algorithms.		
	5LO.4 Number		
	<ul> <li>Multiply up to 3-digit by 2-digit natural numbers using</li> </ul>		
	standard algorithms.		
	Divide 3-digit by 1-digit natural numbers using standard		
	algorithms.		
	<ul> <li>Solve problems using multiplication and division of natural numbers.</li> </ul>		
	numbers.		
5LO.MAT.05	Students interpret improper fractions.		
	5LO.5 Number		
	Relate fractions, improper fractions, and mixed numbers to		
	their positions on the number line.		
	Model fractions, including improper fractions and mixed		
	numbers, using quantities, lengths, and areas.		
	Express an improper fraction as a mixed number and vice		
	versa.		

PS Code	Mathematics Learning Outcomes with HPSPs	<b>S1</b>	<b>S2</b>
5LO.MAT.06	Students add and subtract fractions with common denominators.  5LO.6 Number  Express the composition or decomposition of fractions with common denominators as a sum or difference.  Solve problems requiring addition and subtraction of fractions with common denominators, including improper fractions and mixed numbers.		
5LO.MAT.07	Students employ ratios to represent relationships between quantities.  5LO.7 Number  • Express, symbolically, the same part-whole relationship as a ratio, fraction, decimal, and percentage.		
5LO.MAT.08	<ul> <li>Students interpret numerical and algebraic expressions.</li> <li>Evaluate numerical expressions involving addition or subtraction in parentheses according to the order of operations.</li> <li>Express the product of a number and a variable using a coefficient.</li> <li>Express the quotient of a variable and a number as a fraction.</li> <li>Write an algebraic expression involving one or two terms to describe an unknown value.</li> <li>Evaluate an algebraic expression by substituting a given number for the variable.</li> <li>Write equations involving one or two operations to represent a situation.</li> <li>Apply inverse operations to solve an equation, limited to equations with one or two operations.</li> <li>Verify the solution to an equation by evaluating expressions on each side of the equations, limited to equations with one or two operations, limited to equations with one or two operations, limited to equations with one or two operations.</li> </ul>		
5LO.MAT.09	<ul> <li>Students investigate symmetry as a geometric property.</li> <li>5LO.9 Geometry         <ul> <li>Investigate symmetry in familiar 2-D and 3-D shapes using hands-on materials or digital applications.</li> <li>Describe the order of rotation symmetry of a 2-D shape.</li> <li>Classify 2-D shapes according to the number of reflection or rotation symmetries.</li> </ul> </li> </ul>		



PS Code	Mathematics Learning Outcomes with HPSPs	<b>S1</b>	<b>S2</b>
5LO.MAT.10	Students relate location to a position on a grid.  5LO.10 Coordinate Geometry  • Describe the location of a point on a coordinate grid using coordinates.  • Describe the location of a point on a coordinate grid in relation to the location of another point using positional language.  • Describe the location of the vertices of a polygon on a coordinate grid using coordinates.		
5LO.MAT.11	<ul> <li>Students estimate and calculate area using standard units.</li> <li>5LO.11 Measurement</li> <li>Estimate an area by comparing to a benchmark of a square centimetre or square metre.</li> <li>Compare the perimeters of various rectangles with the same area.</li> </ul>		
5LO.MAT.12	<ul> <li>Students relate terms to position within an arithmetic sequence.         5LO.12 Patterns         <ul> <li>Represent one-to-one correspondence between positions and terms of an arithmetic sequence in a table of values and on a coordinate grid.</li> <li>Describe the graph of an arithmetic sequence as a straight line.</li> <li>Write an algebraic expression, limited to one operation, that represents correspondence between positions and terms of an arithmetic sequence.</li> <li>Determine the missing term in an arithmetic sequence that corresponds to a given position.</li> <li>Solve problems involving an arithmetic sequence.</li> </ul> </li> </ul>		
5LO.MAT.13	Students analyze frequency in categorical data.  5LO.13 Statistics  • Justify possible answers to a statistical question using mode.  • Create various representations of data, including with technology, to interpret frequency.		
5LO.MAT.14	Students demonstrate how planning can support financial goals.  5LO.14 – Financial Literacy from PE + Wellness  • Develop a simple budget for an activity or event.  • Create a savings plan for short-term and long-term goals.		

## **Grade 5 Physical Education and Wellness Learning Outcomes for Reporting – Tracking Document**

\*Learning Outcomes for the reporting document are parent friendly versions of the Learning Outcomes found in the curricular documents.

PS Code	Physical Education and Wellness Parent Friendly Learning Outcomes with HPSPs	<b>S1</b>	S2
5LO.PEW.01	Examine the effect of motivation on physical activity  5LO.1 Active Living  • Describe internal and external factors that influence motivation to be physically active.		
5LO.PEW.02	Analyze and apply strategies and tactics that support improved decision making in physical activities  5LO.2 Movement Skill Development  • Choreograph creative strategies and tactics.  • Demonstrate decision making through the application of strategies and tactics.  • Recognize how changes in rules influence the tactics being used.		
5LO.PEW.03	Adapt various movement patterns to enhance skill development  5LO.3 Movement Skill Development  • Perform movement patterns using various types of equipment, individually and with others.  • Adapt movement patterns based on feedback.  • Identify patterns and elements of movement that are visible in rhythmic and expressive activities.		
5LO.PEW.04	Demonstrate how collaboration influences physical activity  5LO.4 Movement Skill Development  • Practise collaboration during physical activity.		

PS Code	Physical Education and Wellness Parent Friendly Learning Outcomes with HPSPs	<b>S1</b>	<b>S2</b>
5LO.PEW.05	Relate life experiences to perseverance and well-being 5LO.5 Character Development  Identify life experiences that have influenced thinking or behaviour.  Connect personal knowledge and skills to opportunities for volunteering in the community.  Connect perseverance to improvements in individual or community circumstances.		
5LO.PEW.06	Analyze responsibility and consider the impact on well-being 5LO.6 Safety  • Identify laws, rules, practices, and protocols that support safety and well-being in a variety of contexts.  • Practise digital citizenship by being considerate of others.		
5LO.PEW.07	<ul> <li>Evaluate aspects of nutrition and benefits to well-being</li> <li>5LO.7 Healthy Eating</li> <li>Describe how nutrition can affect physical and mental health and well-being.</li> <li>Research the effects of nutrition and hydration on body systems.</li> </ul>		
5LO.PEW.08	Connect perspectives of self and others through communication and listening skills  5LO.8 Healthy Relationships  • Identify ways to reach shared understandings when perspectives or opinions within a group are different.  • Demonstrate respectful communication skills when working with others on tasks or challenges.		
5LO.PEW.09	Demonstrate how planning can support financial goals 5LO.11 Financial Literacy  • Develop a simple budget for an activity or event. • Create a savings plan for short-term and long-term goals.		