## **Grade 4 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
4LO.ELA.01	Students examine how the form and structure of texts can support the communication of ideas and information.  4LO.1 Text Forms and Structures  • Examine a variety of literary forms used to communicate ideas and information.  • Examine a variety of text features that provide important information in a text.  • Examine elements within a variety of fictional texts, including point of view.		
4LO.ELA.02	<ul> <li>Students examine and demonstrate how listening and speaking support connections and clarify understandings.</li> <li>4LO.2 Oral Language</li> <li>Describe personal connections to spirit, land, universe, time, or people revealed through oral traditions.</li> <li>Plan ideas and details in a logical manner, including introductions and conclusions.</li> <li>Present information that engages, informs, persuades, or entertains an audience.</li> </ul>		
4LO.ELA.03	Students expand vocabulary and analyze morphemes to communicate in multiple contexts.  4LO.3 Vocabulary  • Apply tier 2 words in a variety of literacy contexts.  • Use tier 3 words to describe subject content.  • Analyze the meanings of words or phrases expressed figuratively.		
4LO.ELA.04	Students enhance fluency to refine comprehension and proficient reading.  4LO.4 Fluency  • Demonstrate comprehension of text through appropriate stress on words, pausing, phrasing, intonation, and use of punctuation.		

PS Code	English Language Arts and Literature Learning Outcomes with High Priority Skills and Procedures (HPSPs)	<b>S1</b>	<b>S2</b>
4LO.ELA.05	<ul> <li>Students investigate strategies and connections that support text comprehension.</li> <li>4LO.5 Comprehension</li> <li>Independently read and demonstrate comprehension of a variety of texts that increase in length or complexity.</li> <li>Examine connections between texts and self, between a text and other texts, and between texts and the world.</li> <li>Infer ideas that are not explicitly stated in texts.</li> <li>Synthesize a variety of information when creating summaries of texts.</li> <li>Apply self-monitoring skills to self-correct when comprehension breaks down during reading.</li> </ul>		
4LO.ELA.06	<ul> <li>Students construct and organize text to share perspectives and develop creative expression.</li> <li>4LO.6 Writing</li> <li>Create written texts for a variety of audiences and purposes.</li> <li>Develop creative expression through the use of organizational processes, methods, and tools.</li> <li>Develop creative expression through a range of sentence beginnings, lengths, and types.</li> <li>Write paragraphs with topic and concluding sentences.</li> <li>Revise texts to enhance clarity or fluency.</li> <li>Edit writing for spelling, punctuation, and grammar.</li> <li>Experiment with sensory detail or figurative language to add interest and keep audiences engaged.</li> <li>Communicate personal voice or the voice of characters in narratives through dialogue.</li> </ul>		
4LO.ELA.07	Students examine and apply conventions to develop effective written communication.  4LO.7 Conventions  Capitalize words appropriately in different contexts.  Include a variety of punctuation at the end of sentences.  Insert commas to indicate a pause between parts of sentences, to separate items in a list, or to follow a transition word.  Insert apostrophes in place of letters in contractions and to show possession.  Use conjunctions to connect phrases in sentences.  Apply consistent subject-verb agreement in a variety of sentences.  continued		



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	<ul> <li>Students examine and apply conventions to develop effective written communication.</li> <li>4LO.7 Conventions         <ul> <li>Apply knowledge of known words, word parts, and word patterns to spell unfamiliar words.</li> <li>Spell a variety of prefixes and suffixes accurately in words.</li> <li>Spell a range of compound words, contractions, possessives, and complex plurals.</li> </ul> </li> </ul>		

## **Grade 4 Mathematics Learning Outcomes for Reporting – Tracking Document**

PS Code	Mathematics	<b>S1</b>	S2
13 code	Learning Outcomes with HPSPs	31	32
4LO.MAT.01	<ul> <li>Students apply place value to decimal numbers.</li> <li>4LO.1 Number</li> <li>Determine the value of each digit in a number, including tenths and hundredths.</li> <li>Express various compositions of a number, including decimal numbers, using place value.</li> <li>Compare and order numbers, including decimal numbers.</li> </ul>		
4LO.MAT.02	<ul> <li>Students add and subtract within 10 000, including decimal numbers to hundredths.</li> <li>4LO.2 Number</li> <li>Add and subtract numbers, including decimal numbers, using standard algorithms.</li> <li>Solve problems using addition and subtraction, including problems involving money.</li> </ul>		
4LO.MAT.03	<ul> <li>Students explain properties of prime and composite numbers using multiplication and division.</li> <li>4LO.3 Number</li> <li>Determine the factors of a number within 100.</li> <li>Determine the first five multiples of a given number within 100.</li> </ul>		
4LO.MAT.04	<ul> <li>Students multiply and divide natural numbers within 10 000.</li> <li>4LO.4 Number</li> <li>Recall and apply multiplication number facts, with factors to 12, and related division number facts.</li> <li>Investigate patterns in multiplication and division of natural numbers by 10, 100, and 1000.</li> <li>Multiply and divide 3-digit natural numbers by 1-digit natural numbers using personal strategies.</li> <li>Divide and express a quotient with or without a remainder.</li> <li>Solve problems using multiplication and division.</li> </ul>		

PS Code	Mathematics Learning Outcomes with HPSPs	<b>S1</b>	S2
4LO.MAT.05	<ul> <li>Students apply equivalence to the interpretation of fractions.</li> <li>4LO.5 Number</li> <li>Determine fractions equivalent to a given fraction.</li> <li>Simplify a given fraction by dividing the numerator and denominator by a common factor.</li> <li>Compare and order fractions.</li> </ul>		
4LO.MAT.06	Students interpret percentages.  4LO.6 Number  • Express the fraction, decimal, and percentage representations of the same part-whole relationship.		
4LO.MAT.07	<ul> <li>Students represent and apply equality in multiple ways.</li> <li>4LO.7 Algebra</li> <li>Evaluate expressions according to the order of operations.</li> <li>Write equations involving one operation to represent a situation.</li> <li>Investigate preservation of equality using an equation without an unknown value.</li> </ul>		
4LO.MAT.08	<ul> <li>Students analyze and explain geometric properties.</li> <li>4LO.8 Geometry</li> <li>Identify relationships between the sides of a polygon, including parallel, equal length, or perpendicular, by measuring.</li> <li>Identify relationships between the faces of three-dimensional models of prisms, including parallel or perpendicular, by measuring.</li> <li>Classify triangles as right, acute, or obtuse using geometric properties related to angles.</li> </ul>		
4LO.MAT.09	<ul> <li>Students interpret and express area.</li> <li>4LO.9 Measurement</li> <li>Visualize and model the area of various rectangles as two-dimensional arrays of square shaped units.</li> <li>Solve problems involving area of rectangles.</li> </ul>		
4LO.MAT.10	<ul> <li>Students determine and express angles using standard units.</li> <li>4LO.10 Measurement</li> <li>Relate angles of 90°, 180°, 270°, and 360° to fractions of a circle.</li> <li>Estimate angles by comparing to benchmarks of 45°, 90°, 180°, 270°, and 360°.</li> </ul>		



PS Code	Mathematics Parent Friendly Learning Outcomes with HPSPs	<b>S1</b>	S2
4LO.MAT.11	<ul> <li>Students interpret and explain arithmetic and geometric sequences.</li> <li>4LO.11 Patterns</li> <li>Create and explain increasing or decreasing sequences, including numerical sequences.</li> <li>Express a numerical sequence to represent a concrete or pictorial sequence.</li> <li>Describe the initial term and the constant change in an arithmetic sequence.</li> <li>Describe the initial term and the constant change in a geometric sequence.</li> </ul>		
4LO.MAT.12	<ul> <li>Students communicate duration with standard units of time.</li> <li>4LO.12 Time</li> <li>Apply addition and subtraction strategies to the calculation of duration.</li> <li>Convert between hours, minutes, and seconds.</li> <li>Solve problems involving duration.</li> </ul>		
4LO.MAT.13	Students evaluate the use of scale in graphical representations of data.  4LO.13 Statistics  • Engage in a statistical problem-solving process.  • Justify the choice of graph used to represent certain data.  • Interpret data represented in various graphs.		
4LO.MAT.14	<ul> <li>Students examine factors that influence spending.</li> <li>4LO.14 – Financial Literacy from PE + Wellness</li> <li>Consider a variety of factors when making decisions about spending money.</li> <li>Describe the purpose of various banking practices.</li> </ul>		

## **Grade 4 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
4LO.PEW.01	<ul> <li>Examine how choices in physical activities affects active living</li> <li>4LO.1 Active Living</li> <li>Investigate how the choice of physical activity may change over time in relation to various factors.</li> <li>Experience and reflect upon the benefits of building knowledge, skills, and confidence through a variety of physical activities.</li> <li>Participate in a variety of physical activities that develop various components of physical fitness.</li> </ul>		
4LO.PEW.02	<ul> <li>Implement strategies and tactics in a variety of physical activities</li> <li>4LO.2 Movement Skill Development</li> <li>Practise offensive and defensive strategies and tactics in a variety of physical activities.</li> <li>Modify strategies and tactics based on changing game situations.</li> </ul>		
4LO.PEW.03	<ul> <li>Experiment with elements of movement to support physical activity 4LO.3 Movement Skill Development</li> <li>Perform elements of movement when receiving, sending, and retaining an object using various parts of the body and equipment.</li> </ul>		
4LO.PEW.04	Connect and demonstrate how teamwork enhances participation  4LO.4 Movement Skill Development  • Reflect on contributions made during team activities.  • Demonstrate effective teamwork strategies during physical activity.		

PS Code	Physical Education and Wellness Parent Friendly Learning Outcomes with HPSPs	<b>S1</b>	S2
4LO.PEW.05	Interpret how resilience and perseverance can be influenced by life experiences  4LO.5 Character Development  • Describe strategies that support resilience.  • Explain how perseverance affects skill development and motivation.  • Create a plan to identify self-regulation resources that can be accessed when needed.		
4LO.PEW.06	Analyze responsibility and how it can impact personal and group safety  4LO.6 Safety  • Describe responsibility and its impact on personal and group safety in a variety of contexts.		
4LO.PEW.07	<ul> <li>Examine nutrition and how it informs decision making about food 4LO.7 Healthy Eating</li> <li>Explain the effect of nutrition on well-being.</li> <li>Identify sources of credible nutritional information to determine the requirements for balanced food choices.</li> </ul>		
4LO.PEW.08	<ul> <li>Explain conflict resolution and connections to healthy relationships</li> <li>4LO.8 Healthy Relationships</li> <li>Describe strategies that can be used to support resolution to a problem, conflict, or challenge.</li> <li>Recognize harmful bullying behaviours.</li> <li>Identify actions that can be taken when bullying occurs.</li> </ul>		
4LO.PEW.09	<ul> <li>Examine factors that influence spending</li> <li>4LO.11 Financial Literacy</li> <li>Consider a variety of factors when making decisions about spending money.</li> <li>Describe the purpose of various banking practices.</li> </ul>		