

Text Analysis Tool
Mathematics – Elementary Cycle 2

Title:		
<input type="checkbox"/> Fiction	<input type="checkbox"/> Non-Fiction	<input type="checkbox"/> Creative Non-Fiction
Competencies		Concepts and Processes
<p>To solve a situational problem related to mathematics</p> <ul style="list-style-type: none"> <input type="checkbox"/> To decode the elements of the situational problem <input type="checkbox"/> To model the situational problem <input type="checkbox"/> To apply different strategies to work out a solution <input type="checkbox"/> To validate the solution <input type="checkbox"/> To share information related to the solution 		<ul style="list-style-type: none"> <input type="checkbox"/> Arithmetic <ul style="list-style-type: none"> <input type="checkbox"/> Understanding and Writing Numbers <ul style="list-style-type: none"> <input type="checkbox"/> Natural numbers less than 100 000 <input type="checkbox"/> Fractions <input type="checkbox"/> Decimals up to hundredths <input type="checkbox"/> Integers <input type="checkbox"/> Meaning of Operations Involving Numbers <ul style="list-style-type: none"> <input type="checkbox"/> Natural numbers less than 100 000 <input type="checkbox"/> Decimals up to hundredths <input type="checkbox"/> Operations Involving Numbers <ul style="list-style-type: none"> <input type="checkbox"/> Natural numbers less than 100 000 <input type="checkbox"/> Fractions <input type="checkbox"/> Decimals <input type="checkbox"/> Geometry <ul style="list-style-type: none"> <input type="checkbox"/> Space <input type="checkbox"/> Solids <input type="checkbox"/> Plane figures <input type="checkbox"/> Frieze patterns and tessellations <input type="checkbox"/> Measurement <ul style="list-style-type: none"> <input type="checkbox"/> Lengths <input type="checkbox"/> Surface areas <input type="checkbox"/> Volumes <input type="checkbox"/> Angles <input type="checkbox"/> Capacities <input type="checkbox"/> Masses <input type="checkbox"/> Time <input type="checkbox"/> Temperature <input type="checkbox"/> Statistics <input type="checkbox"/> Probability
<p>To reason using mathematical concepts and processes</p> <ul style="list-style-type: none"> <input type="checkbox"/> To define the elements of the mathematical situation <input type="checkbox"/> To mobilize mathematical concepts and processes appropriate to the given situation <input type="checkbox"/> To apply mathematical processes appropriate to the given situation <input type="checkbox"/> To justify actions or statements by referring to mathematical concepts and processes 		
<p>To communicate by using mathematical language</p> <ul style="list-style-type: none"> <input type="checkbox"/> To become familiar with mathematical vocabulary <input type="checkbox"/> To make connections between mathematical language and everyday language <input type="checkbox"/> To interpret or produce mathematical messages 		

Proposed Activities:

Pages:

Learning Intention:	
Before: Required vocabulary to be explored prior to reading the selected text. <input type="checkbox"/> Thematic or contextual vocabulary	
During:	
After:	
Extensions:	