

CAT-4 Match to the Ontario Curriculum

Level 10 to Kindergarten

Reading Ontario Curriculum, 2008 Specific Expectations	Canadian Achievement Tests, Fourth Edition (CAT-4)	
	Multiple-Choice Tests	
	Reading	Word Analysis
1. Reading for Meaning		
12. demonstrate an interest in reading		
13. identify Personal Preferences in reading materials in different contexts		
14. respond to a variety of materials read aloud to them		
15. use illustrations to support comprehension of texts that are read by and with the teacher	P5 4, 5, 6 P6 1, 2, 3 P7 4, 6 P13 3	P27 2, 3 P28 1, 2 P29 3, 4 P34 2 P35 3, 4 P36 1, 2 P37 3
16. use prior knowledge to make connections to help them understand a diverse range of materials read by and with the teacher	P4 1 P5 4, 6 P6 2 P8 1, 2	
17. make predictions regarding an unfamiliar text that is read by and with the teacher, using prior experience, knowledge of familiar texts, and general knowledge of the world around them	P5 6 P6 2 P9 4 P10 1 P11 3 P12 1	
18. retell stories in proper sequence that have been read by and with the teacher, using pictures in the book and/or props		
19. retell information from non-fiction materials that have been read by and with the teacher in a variety of contexts, using pictures and/or props	P9 3	
20. demonstrate an awareness of basic book conventions and concepts of print when a text is read aloud or when they are beginning to read print	P17 6 P18 1, 2, 3 P19 5 P20 2	
21. demonstrate knowledge of most letters of the alphabet in different contexts	P4 1, 3 P11 4 P12 2 P14 1 P16 1, 2, 3 P17 4 P19 4, 6 P20 2	P24 1, 2, 3, 4 P25 5, 6 P30 1, 2 P31 3, 4 P32 1, 2 P33 3
22. begin to use reading strategies to make sense of unfamiliar texts in Print		

CAT-4 Match to the Ontario Curriculum

Level 10 to Kindergarten

Mathematics Ontario Curriculum, 2006 Specific Expectations		<i>Canadian Achievement Tests, Fourth Edition (CAT-4)</i>	
		Multiple-Choice Tests	Constructed-Response Tasks
		Mathematics	Math Processes
Number Sense and Numeration			
<i>Overall Expectation</i> KMA Demonstrate an understanding of number, using concrete materials to explore and investigate counting, quantity and number relationships			
<i>Specific Expectations</i>			
KM1 Investigate the idea the quantity is greater when counting forwards and less when counting backwards			
KM2 Investigate some concepts of quantity through identifying and comparing sets with more, fewer, or the same number of objects	P41 3 P44 3 P45 4 P46 1		
KM3 Recognize some quantities without having to count, using a variety of tools			
KM4 Begin to use information to estimate the number in a small set			
KM5 Use, read, and represent whole numbers to 10 in a variety of meaningful contexts	P40 1		
KM6 Use ordinal numbers in a variety of everyday contexts			
KM7 Demonstrate an understanding of number relationships for numbers from 0 to 10, through investigation			
KM8 Investigate and develop strategies for composing and decomposing quantities to 10			
KM9 Explore different Canadian coins, using coin manipulatives	P44 2		
KM10 Demonstrate understanding of the counting concepts of stable order and of order irrelevance	P43 4 P49 3, 4		
KM11 Begin to make use of one-to-one correspondence in counting objects and matching groups of objects			
KM12 Investigate addition and subtraction in everyday activities through the use of manipulatives			
Measurement			
<i>Overall Expectation</i> KMB Measure and compare length, mass, capacity, area, temperature of objects/materials, and the passage of time, using non-standard units, through free exploration, focused exploration and guided activity			
<i>Specific Expectations</i>			
KM13 compare and order two or more objects according to an appropriate measure	P42 1, 2 P44 1 P47 3 P48 2 P52 1 P56 2		

CAT-4 Match to the Ontario Curriculum

Level 10 to Kindergarten

Mathematics Ontario Curriculum, 2006 Specific Expectations	Canadian Achievement Tests, Fourth Edition (CAT-4)	
	Multiple-Choice Tests	Constructed-Response Tasks
	Mathematics	Math Processes
KM14 Demonstrate, through investigation, an awareness of the use of different measurement tools for measuring different things	P54 2	
KM15 Demonstrate awareness of non-standard measuring devices and strategies for using them	P54 3	
KM16 Demonstrate, through investigation, a beginning understanding of the use of non-standard units of the same size		
Geometry and Spatial Sense		
<i>Overall Expectation</i> KMC Describe, sort, classify, and compare two-dimensional shapes and three-dimensional figures, and describe the location and movement of objects through investigation		
<i>Specific Expectations</i>		
KM17 Explore, sort and compare traditional and non-traditional two-dimensional shapes and three-dimensional figures	P54 1	
KM18 Identify and describe, using common geometric terms, two-dimensional shapes and three-dimensional figures through investigations with concrete materials	P43 5 P52 2 P57 3	
KM19 Compose pictures and build designs, shapes and patterns in two-dimensional shapes and decompose two-dimensional shapes into smaller shapes, using various tools or strategies	P48 1 P51 4 P53 3	
KM20 Build three-dimensional structures using a variety of materials, and begin to recognize the three dimensional figures that the structure contains		
KM21 Investigate the relationship between two-dimensional shapes and three-dimensional figures in objects they have made		
KM22 Demonstrate an understanding of basic spatial relationships and movements	P40 2 P43 3	
Patterning		
<i>Overall Expectation</i> KMD Explore, recognize, describe, and create patterns, using a variety of materials in different contexts		
<i>Specific Expectations</i>		
KM23 Identify, extend, reproduce and create repeating patterns through investigation, using a variety of materials	P51 3 P53 4	
KM24 Identify and describe informally the repeating nature of patterns in everyday contexts and gestures	P46 2 P49 5	

CAT-4 Match to the Ontario Curriculum

Level 10 to Kindergarten

Mathematics Ontario Curriculum, 2006 Specific Expectations		Canadian Achievement Tests, Fourth Edition (CAT-4)	
		Multiple-Choice Tests	Constructed-Response Tasks
		Mathematics	Math Processes
Data Management and Probability			
<i>Overall Expectation</i>			
<i>KME Sort, classify and display a variety of concrete objects, collect data, begin to read and describe displays of data, and begin to explore the concept of probability in everyday contexts</i>			
<i>Specific Expectations</i>			
KM25	Sort, classify and compare objects and describe the attributes used	P55 4	
KM26	Collect objects or data and make representations of their observations using concrete graphs		
KM27	Respond to and pose questions about data collection and graphs	P50 2 P56 1	
KM28	Use mathematical language in informal discussions to describe probability	P50 1 P55 5	