## CAT. 4 Match to the British Columbia Curriculum

## Level 12 to Grade 2

| Reading <br> British Columbia Curriculum, 2006 Specific Outcomes | Canadian Achievement Tests, Fourth Edition (CAT-4) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  |  | ConstructedResponse Tasks |
|  | Reading | Word Analysis | Vocabulary | Response to Text |
| B1 read fluently and demonstrate comprehension of gradeappropriate literary texts (e.g., stories, legends, poems) |  |  |  | 4, 5, 6 |
| B2 read fluently and demonstrate comprehension of gradeappropriate information texts |  |  |  | 1,2,3 |
| B3 read and reread just-right texts independently for 15 to 20 minutes daily for enjoyment and to increase fluency and comprehension |  |  |  |  |
| B4 view and demonstrate comprehension of visual texts (e.g., signs, illustrations, diagrams) | $\begin{array}{ll} \text { P16 } 2 \\ \text { P20 } & \end{array}$ |  |  | 1, 2, 3, 4 |
| B5 use strategies before reading and viewing, including <br> - accessing prior knowledge to make connections <br> - making predictions <br> - asking questions <br> - setting a purpose |  |  |  |  |
| B6 use strategies during reading and viewing to construct, monitor, and confirm meaning, including <br> - predicting and making connections <br> - visualizing <br> - figuring out unknown words <br> - self-monitoring and self-correcting <br> - retelling and beginning to summarize | $\begin{array}{ll} \text { P13 } 2 \\ \text { P14 } 7 \\ \text { P17 } & 3 \\ \text { P19 } & 5 \\ \text { P20 } & 7 \end{array}$ |  | P32 $1,2,3$, <br>  4,5 <br> P3 $6,7,8,9$, <br>  10,11, <br>  12 <br> P34 13,14, <br>  15,16, <br>  17,18 <br> P35 $1,2,3,4$  <br> P36 $5,6,7,8$, <br>  9,10 <br> P37 29,30 | 4, 5, 6 |
| B7 use strategies after reading and viewing to confirm and extend meaning, including <br> - rereading or "re-viewing" <br> - discussing with others <br> - retelling and beginning to summarize <br> - sketching <br> - writing a response | P4 2 <br> P5 3, 4 <br> P11 2, 3 <br> P13 1 <br> P14 5 |  |  | 1, 2, 3, 4, 5, 6 |
| B8 respond to selections they read or view, by <br> - expressing an opinion supported with reasons <br> - making text-to-self, text-to-text, and text-to-world connections | $\begin{array}{ll} \text { P13 } 3 \\ \text { P23 } 5 \\ \text { P24 } 7 \end{array}$ |  |  | 1, 2, 3, 6 |
| B9 read and view to expand knowledge, by <br> - predicting and connecting <br> - comparing and inferring <br> - inquiring and generalizing | P8 4 <br> P11 4 <br> P21 8 <br> P23 3, 4 |  |  | 1 |
| B10 reflect on and assess their reading and viewing, by <br> - referring to class-generated criteria <br> - setting a goal for improvement <br> - making a simple plan to work on their goal |  |  |  |  |

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| :---: | :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  |  | ConstructedResponse Tasks |
|  | Reading | Word Analysis | Vocabulary | Response to Text |
| B11 recognize and derive meaning from the structures and features of texts, including <br> - concepts about print and concepts about books <br> - elements of stories (e.g., character, setting, problem, solution) <br> - 'text features' <br> - the vocabulary associated with texts (e.g., pictures, headings, table of contents, key facts) | P4 1 P5 5 P7 1, 2 P8 3 P9 5, 6, 7 P10 1 P13 4 P14 6 P16 1 P18 4 P23 2 P24 8, 9 |  |  |  |
| B12 use knowledge of word patterns, word families, and letter-sound relationships to decode unknown words and recognize an increasing number of high-frequency words |  | P26 1, 2, 3 <br> P27 1, 2, 3, 4, 5, <br> 6, 7, 8 <br> P28 9, 10, 11, 12 <br> P29 $\underset{\substack{1,6 \\ 5,2,3,4, \\ \hline}}{2}$ <br> P30 1, 2, 3, 4, 5 <br> P31 1, 2, 3, 4 |  |  |

## CAT. 4 Match to the British Columbia Curriculum

## Level 12 to Grade 2

## Writing <br> British Columbia Curriculum, 2006 <br> Specific Outcomes

Canadian Achievement Tests, Fourth Edition (CAT-4)

C1 create personal writing and representations that express connections to personal experiences, ideas, likes, and dislikes, featuring

- ideas developed through the use of relevant details that connect to a topic
- sentence fluency using some variety in sentence length and pattern
- developing word choice by using some varied and descriptive language
- developing voice by showing some evidence of individuality
- a logical organization

C2 create informational writing and representations about non-complex topics and procedures, featuring

- ideas beginning to be developed through the use of relevant details
- sentence fluency using some variety of sentence length and an emerging variety in pattern
- developing word choice by using some content-specific vocabulary and details
- developing voice by showing how they think and feel about a topic
- an organization that includes a beginning that signals a topic and ideas that are generally logically sequenced

C3 create imaginative writing and representations, sometimes based on models they have read, heard, or viewed, featuring

- ideas developed through the use of details that enhance the topic or mood
- sentence fluency using sentence variety, dialogue, phrases, and poetic language
- developing word choice by using some varied descriptive and sensory language
- developing voice by showing some evidence of individuality
- an organization that includes a well-developed beginning and logically ordered, imaginative ideas or details
C4 use strategies before writing and representing, including
- setting a purpose
- identifying an audience
- participating in developing class-generated criteria
- generating, selecting, developing, and organizing ideas from personal interest, prompts, models of good literature, and/or graphics
C5 use strategies during writing and representing to express thoughts, including
- referring to class-generated criteria
- referring to word banks
- examining models of literature/visuals
- revising and editing

| Multiple-Choice Tests | Constructed-Response Tasks |
| :--- | :--- |
| Writi | Rese |


| Writing <br> Conventions | Spelling | Response to Text |
| :--- | :--- | :--- |
|  |  | 2 |



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## CAT. 4 Match to the British Columbia Curriculum

## Level 12 to Grade 2

| Writing <br> British Columbia Curriculum, 2006 Specific Outcomes | Canadian Achievement Tests, Fourth Edition (CAT.4) |  |  |
| :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  | Constructed-Response Tasks |
|  | Writing Conventions | Spelling | Writing |
| C6 use strategies after writing and representing to improve their work, including <br> - checking their work against established criteria <br> - revising to enhance a writing trait (e.g., ideas, sentence fluency, word choice, voice, organization) <br> - editing for conventions (e.g., capitals, punctuation, spelling) | $\begin{array}{cl} \text { P } 45 & 1,2,3,4 \\ \text { P } 46 & 5,6,7, \\ & 8,9 \end{array}$ |  | 1, 2, 3, 4, 5 |
| C7 use writing and representing to express personal responses and opinions about experiences or texts |  |  | 1, 2, 4, 5 |
| C8 use writing and representing to extend thinking by presenting new understandings in a variety of forms (e.g., comic strip, poem, skit, graphic organizer) |  |  |  |
| C9 reflect on and assess their writing and representing, by <br> - referring to class-generated criteria <br> - setting a goal for improvement <br> - making a simple plan to work on their goal |  |  |  |
| C10 use some features and conventions of language to express meaning in their writing and representing, including <br> - complete simple sentences, and begin to use compound sentences <br> - some paragraph divisions <br> - generally correct noun-pronoun and subject-verb agreement <br> - past and present tenses <br> - capital letters at the beginning of proper nouns and sentences <br> - periods, question marks, or exclamation marks at the end of sentences <br> - commas to separate in a series <br> - words from their oral vocabulary, personal word list, and class lists <br> - spelling words of more than one syllable, high-frequency irregular words, and regular plurals by applying phonic knowledge and skills and visual memory <br> - attempting to spell unfamiliar words by applying phonic knowledge and skills and visual memory <br> - conventional Canadian spelling of common words <br> - letters printed legibly, consistent in shape and size, with appropriate spacing between letters and words | P 40 $1,2,3,4$, <br>  5,6 <br> P $417,8,9$,  <br>  10,11 <br> P 42 12,13, <br>  14,15 <br> P 43 $16,17,18$ <br> P 44 $1,2,3$ | $\begin{aligned} & 1,2,3,4,5 \\ & 6,7,8,9,10 \\ & 11,12,13,14, \\ & 15,16,17,18, \\ & 19,20 \end{aligned}$ | 1, 2, 3, 4, 5 |

## CAT. 4 Match to the British Columbia Curriculum

## Level 12 to Grade 2

| Mathematics <br> British Columbia Curriculum, 2007 Specific Expectations | Canadian Achievement Tests, Fourth Edition (CAT-4) |  |  |
| :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  | Constructed-Response Tasks |
|  | Mathematics | Computation and Estimation | Math Processes |
| Number |  |  |  |
| A1 say the number sequence from 0 to 100 by - $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s , forward and backward, using starting points that are multiples of 2,5 , and 10 respectively <br> - 10s using starting points from 1 to 9 <br> - 2s starting from 1 [C, CN, ME, R] |  |  |  |
| A2 demonstrate if a number (up to 100) is even or odd [C, CN, PS, R] | P61 7 |  |  |
| A3 describe order or relative position using ordinal numbers (up to tenth) [C, CN, R] |  |  |  |
| A4 represent and describe numbers to 100 , concretely, pictorially, and symbolically [C, CN, V] | $\begin{array}{lll} \text { P51 } & 8 \\ \text { P55 } & 17 \\ \text { P5 } & 1 \\ \text { P58 } & 2 \\ \hline \end{array}$ |  |  |
| A5 compare and order numbers up to 100 [C, CN, R, V] | $\begin{aligned} & \text { P49 } 4 \\ & \text { P53 } 11 \\ & \hline \end{aligned}$ |  |  |
| A6 estimate quantities to 100 using referents [C, ME, PS, R] | P62 9 | P72 6, 7, 8 |  |
| A7 illustrate, concretely and pictorially, the meaning of place value for numerals to $100[\mathrm{C}, \mathrm{CN}, \mathrm{R}, \mathrm{V}]$ | P53 12, 13 <br> P55 17 <br> P63 13 |  |  |
| A8 demonstrate and explain the effect of adding zero to or subtracting zero from any number [C, R] |  |  |  |
| A9 demonstrate an understanding of addition (limited to 1 and 2-digit numerals) with answers to 100 and the corresponding subtraction by <br> - using personal strategies for adding and subtracting with and without the support of manipulatives <br> - creating and solving problems that involve addition and subtraction <br> - explaining that the order in which numbers are added does not affect the sum <br> - explaining that the order in which numbers are subtracted may affect the difference [C, CN, ME, PS, R, V] | P65 19 |  |  |
| A10 apply mental mathematics strategies, such as <br> - using doubles <br> - making 10 <br> - one more, one less <br> - two more, two less <br> - building on a known double <br> - addition for subtraction <br> - to determine basic addition facts to 18 and related subtraction facts [C, CN, ME, R, V] | P62 10 | P73 10 |  |

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## Level 12 to Grade 2

| Mathematics | Canadian Achievement Tests, Fourth Edition (CAT-4) |  |  |
| :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  | Constructed-Response Tasks |
| British Columbia Curriculum, 2007 Specific Expectations | Mathematics | Computation and Estimation | Math Processes |
| Patterns and Relations |  |  |  |
| Patterns |  |  |  |
| B1 demonstrate an understanding of repeating patterns (three to five elements) by <br> - describing <br> - extending <br> - comparing <br> - creating <br> - patterns using manipulatives, diagrams, sounds, and actions. [C, CN, PS, R, V] | $\begin{array}{ll} \text { P48 } & 2 \mid \\ \text { P54 } & 14 \\ \text { P59 } & 3 \\ \text { P62 } & 10 \\ \text { P63 } & 11 \\ \text { P64 } & 16 \end{array}$ |  |  |
| B2 demonstrate an understanding of increasing patterns by <br> - describing <br> - reproducing <br> - extending <br> - creating <br> - patterns using manipulatives, diagrams, sounds, and actions (numbers to 100) [C, CN, PS, R, V] | P49 5 <br> P57 22 <br> P65 20 <br> P66 21, 23 <br> P67 24 |  |  |
| Variables and Equations |  |  |  |
| B3 demonstrate and explain the meaning of equality and inequality by using manipulatives and diagrams ( 0 to 100) [C, CN, R, V] |  |  |  |
| B4 record equalities and inequalities symbolically using the equal symbol or the not equal symbol [C, CN, R, V] |  |  |  |
| Shape and Space |  |  |  |
| Measurement |  |  |  |
| C 1 relate the number of days to a week and the number of months to a year in a problem-solving context [C, CN, PS, R] | P49 5 <br> P56 21 <br> P57 24 |  |  |
| C 2 relate the size of a unit of measure to the number of units (limited to non-standard units) used to measure length and mass (weight) [C, CN, ME, R, V] | $\begin{array}{ll} \text { P54 } & 16 \\ \text { P57 } & 23 \end{array}$ |  |  |
| C3 compare and order objects by length, height, distance around, and mass (weight) using nonstandard units, and make statements of comparison [C, CN, ME, R, V] |  |  |  |
| C 4 measure length to the nearest non-standard unit by <br> - using multiple copies of a unit <br> - using a single copy of a unit (iteration process) <br> [C, ME, R, V] | $\begin{array}{ll} \text { P57 } 23 \\ \text { P64 } & 15 \end{array}$ |  |  |
| C 5 demonstrate that changing the orientation of an object does not alter the measurements of its attributes [C, R, V] |  |  |  |

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| :---: | :---: | :---: | :---: |
|  | Multiple-Choice Tests |  | Constructed-Response Tasks |
|  | Mathematics | Computation and Estimation | Math Processes |
| 3-D Objects and 2-D Shapes |  |  |  |
| C6 sort 2-D shapes and 3-D objects using two attributes and explain the sorting rule $[\mathrm{C}, \mathrm{CN}, \mathrm{R}, \mathrm{V}]$ |  |  |  |
| C7 describe, compare, and construct 3-D objects, including <br> - cubes <br> - spheres <br> - cones <br> - cylinders <br> - pyramids [C, CN, R, V] | P49 6 |  |  |
| C8 describe, compare, and construct 2-D shapes, including <br> - triangles <br> - squares <br> - rectangles <br> - circles [C, CN, R, V] | P54 15 <br> P59 4 <br> P60 6 <br> P63 14 <br> P66 22 |  |  |
| C9 identify 2-D shapes as parts of 3-D objects in the environment [C, CN, R, V] |  |  |  |
| Statistics and Probability |  |  |  |
| Data Analysis |  |  |  |
| D1 gather and record data about self and others to answer questions [C, CN, PS, V] | P48 1 <br> P49 <br> P56 19, 20 <br> P65 18 |  |  |
| D2 construct and interpret concrete graphs and pictographs to solve problems [C, CN, PS, R, V] | P50 7 <br> P52 9, 10 <br> P55 18 <br> P62 8 <br> P64 17 |  |  |

