

Mindful MATH

Proud to Be Primary

Numbers to 120



1st Grade Comprehensive Math Curriculum

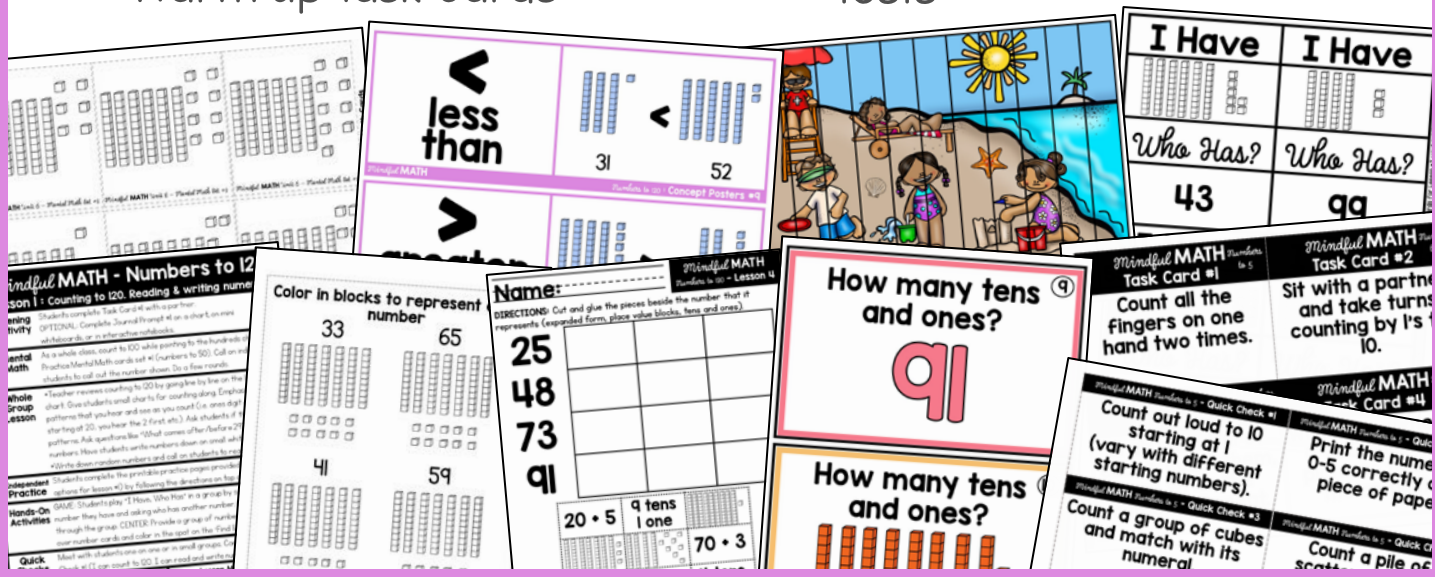
Mindful MATH



Numbers to 120

What is Included in this Comprehensive Unit:

- ♥ A month's worth of instruction
- ♥ Standard-based lessons
- ♥ 10 detailed lesson plans
- ♥ Differentiated practice worksheets
- ♥ Warm-up task cards
- ♥ Mental Math flash cards
- ♥ Math journal prompts
- ♥ Math games
- ♥ Math centers
- ♥ Two assessments: Quick Check task cards & post-tests



Mindful MATH



Numbers to 120

What's included in this 450-page unit:

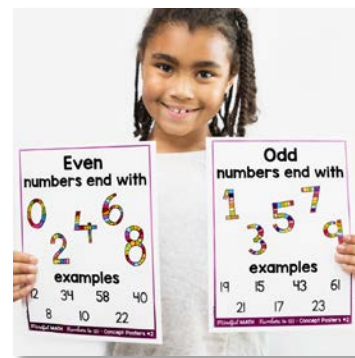
Detailed Lesson Plans

Mindful MATH - Numbers to 120	
Lesson 2: Numbers to 120 on the I-20 Chart	
Opening Activity	Students complete Task Card #2 with mini base 10 and markers.
Mental Math	As a whole class, practice counting to 120 orally. Practice Mental Math cards set #1. Call on individual students to call out the number shown.
Whole Group Lesson	Call out numbers and have students point to them on their own chart. Teacher shows a chart 1-120 with various numbers circled as students write the number on their boards. Share answers. Teacher introduces even and odd numbers with Number Set #2. Show the even and odd numbers on the hand-made chart 1-120. Students cover the even and odd numbers with different colored counters. Teacher shows student base patterns on the chart 1-120.
Independent Practice	Students complete the printable practice page provided. Teacher options for lesson #2 by following the directions on top of each page.
Hands-On Activities	GAME: Play Race to 120 with a partner. Take turns rolling a die and moving that many spots along the I-20 chart. Say the number aloud and color it. 20 player card numbered rows. They lose next turn. CENTER: Laminated I-20 chart to work with different colored counters to fill in.
Quick Checks	Meet with students one-on-one or in small groups. Complete Quick Check #2/3. Can you identify and find numbers to 120 on a chart?
Lesson Goal	Count, identify, and find numbers to 120 on a chart. Find even and odd numbers to 120.
Questions	What is the number? What numbers are odd and even? What is the number?
Literature	Read the book: The Number 120.
Vocabulary	Even, odd, number.
Materials	Task Card #2, Mini base 10, Number Set #2, I-20 chart, I-20 chart to fill in, I-20 chart, Counters, Quick Check #2.

Booklists

Mindful MATH - Numbers to 120	
Book List	
LESSON 1: Carnegie George Lerner to Count From 1 to 100 by M. Ray	LESSON 2: Even Shaven and Odd Told by Kathryn Grisdale
LESSON 3: 100 Days of School by Trudy Harris	LESSON 4: One is a Small Ten is a Crab by April Sayre
LESSON 5: Stay in Line by Teddy Slater	LESSON 6: From One to One Handed by Sam Shost
LESSON 7: We're 100 Ready to Roll Here I Come by Teddy Slater	LESSON 8: Ready Set 100! Day by Nancy Wallace

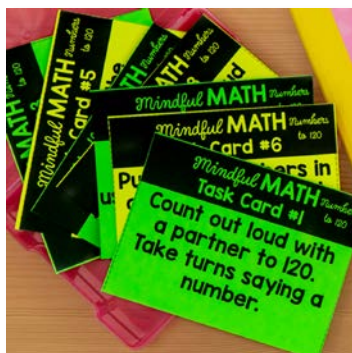
Posters & Materials



Task Cards

Math Journals

Mental Math Cards



Mindful MATH



Numbers to 120

What's included in this 450-page unit:

Worksheets



Hundreds Chart Puzzles



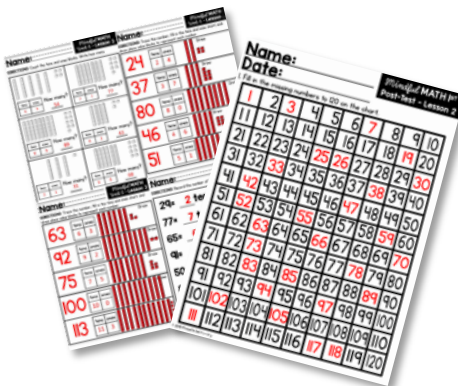
Hands-On Activities



Assessments



Answer Keys

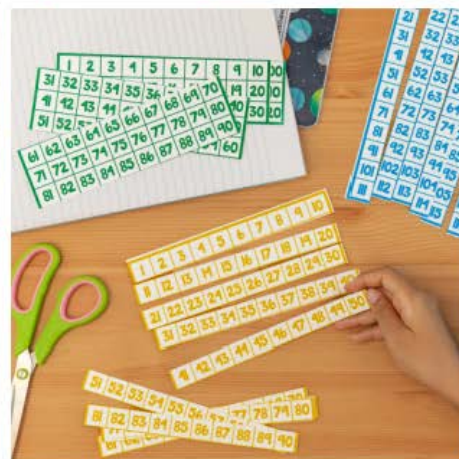
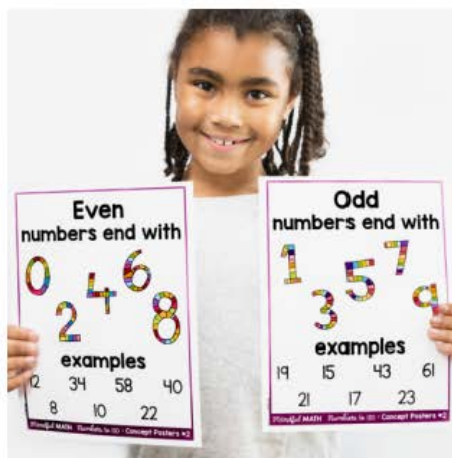
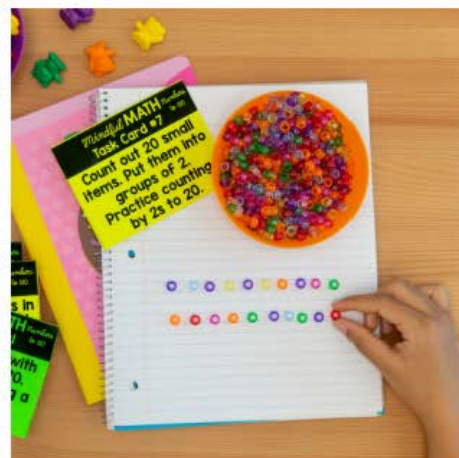


Centers



This Mindful MATH unit covers

- ♥ Counting to 120
- ♥ Reading and writing numerals to 120
- ♥ Numbers on a hundreds chart
- ♥ Even and odd
- ♥ Place value with tens & ones
- ♥ Decomposing numbers
- ♥ Ordering numbers
- ♥ Skip counting by 2s, 5s, and 10s
- ♥ Grouping to count
- ♥ Comparing numbers to 120
- ♥ 1 or 10 more or less



Mindful MATH

HAS WHAT TEACHERS LOVE!

- This ONE math curriculum unit is all you need to teach this math concept and meet the standards.
- Use the lesson and follow-up activities to cover your math block each week.
- The unit easily extends to an entire month of instruction.
- It covers standards and skills that First Grade students need to learn before Second Grade!
- It saves you time as the planning is done for you!
- Make math FUN with a variety of activities.
- Keep kids engaged and help them build important math skills and fluency!
- You will have ALL the materials you need to successfully teach (with no need to supplement)!



Teachers Love Mindful MATH

Proud to Be Primary

MATH

Ashley H.



My students were SUPER engaged throughout this entire unit! They loved the games and centers that went along with each lesson. They understood the concept super quickly. I can't wait to purchase another unit!

Our math units are enjoyed in thousands of classrooms worldwide!

Mindful MATH



See a Lesson Plan Up-Close

Quick, independent warm-up activities.

Mental math cards help build fluency.

Lesson can be easily broken down into mini-lessons and small-group instruction.

Use the lesson goal to guide the lesson.

Teach important math vocabulary.

Mindful MATH - Numbers to 120			
Lesson 1 : Counting to 120. Reading & writing numerals			
Opening Activity	Students complete Task Card #1 with a partner. OPTIONAL: Complete Journal Prompt #1 on a chart, on mini whiteboards, or in interactive notebooks.		
Mental Math	As a whole class, count to 100 while pointing to the hundreds chart. Practice Mental Math cards set #1 (numbers 1 to 50). Call on individual students to call out the number shown. Do a few rounds.		
Whole Group Lesson	*Teacher reviews counting to 120 by going up by 10s on the 1-120 chart. Give students small cards to write along. Emphasize the patterns that you hear as you count (i.e. ones digit goes up; starting at 20, you hear the 2 first). Ask students if they notice patterns. Ask questions like "What comes after/before 29?" or call out numbers. Have students write number on small whiteboards. *Write down random numbers and call on students to read.		
Independent Practice	Students complete the printable practice pages provided (4 page options for lesson #1), by following directions on top of each page.		
Hands-On Activities	GAME: Students play "I Have Who Has" in a group by saying the number they have and asking who has another number. Continues through the group. CEV: Provide a group of number cards. Turn over number cards and color in the spot on the 'Find & Color' sheet.		
Quick Checks	Meet with students on one-on-one in small groups. Complete Quick Check #1 (I can count to 120. I can read and write numerals to 120).		
Lesson Goal	Quick Checks	Lesson Materials	
Count to 120 by 1s from any number. Read and write numerals to 120.	What comes after or before? What is the pattern you see/hear?	Task Card #1 Journal Prompt #1 Mental Math set #1 Large class 1-120 chart Student 1-120 charts Mini boards & markers	Practice pages Game cards Find & Color sheet & number cards Quick Check #1
Vocabulary counting, number, numerals 1-120	Curious George learns to Count from 1 to 100 by H.A. Rey		

Lessons for the whole group include teacher part and student practice of skills.

Differentiated practice pages build understanding of concepts.

Hands-on math activities, games, and centers build math fluency.

Two assessment options included.

Helpful literature connection.

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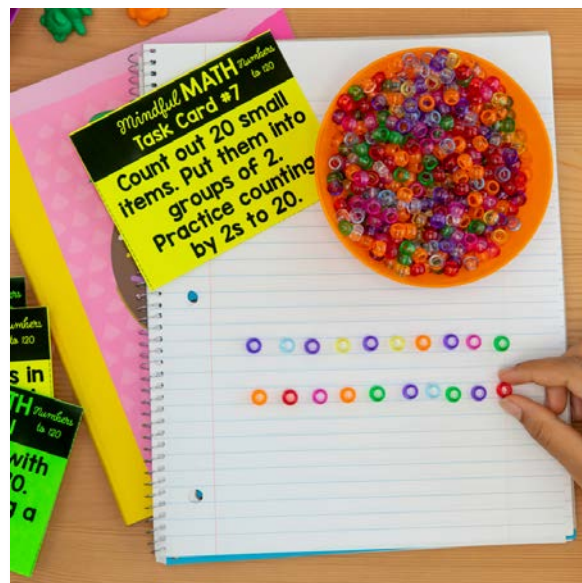
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Warm-Up Task Cards

Task cards are a great warm-up to your math block. They provide a fun way to review and practice the skills taught in the lessons. Have students work independently, with a partner, or as a group to complete a quick math task using math manipulatives. Simply provide the prompt or task cards to get started!



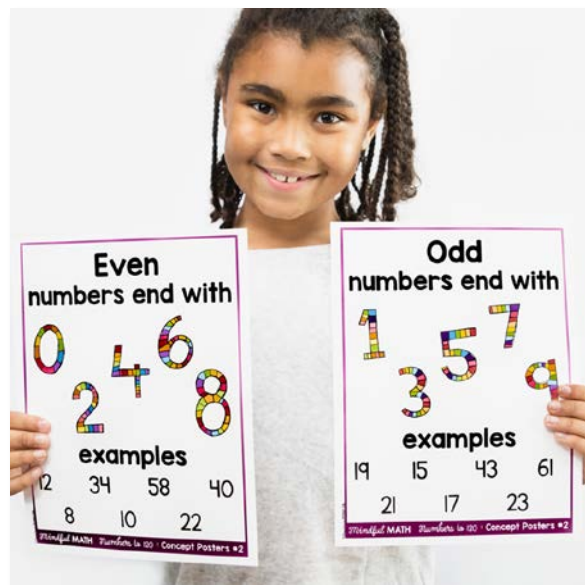
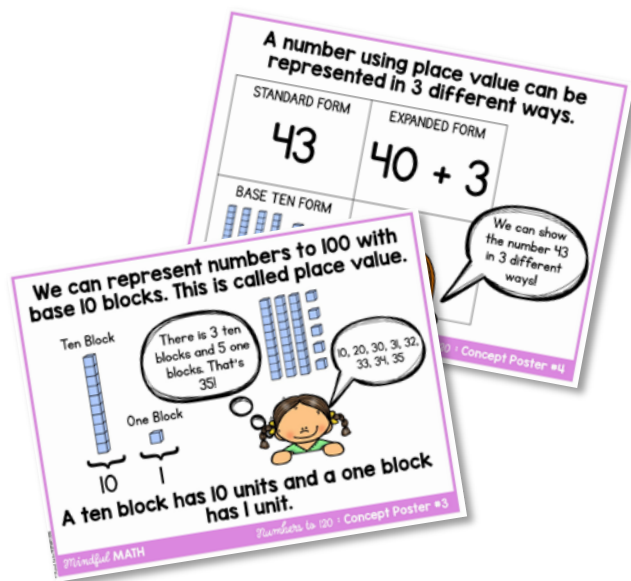
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Concept Posters

Concept posters are included for every lesson in this unit.

They clearly describe and illustrate the mathematical concept in the lesson. They are helpful to lead your lesson and as a visual reminder for students. Read the prompts to students, discuss, and then replicate the examples together.

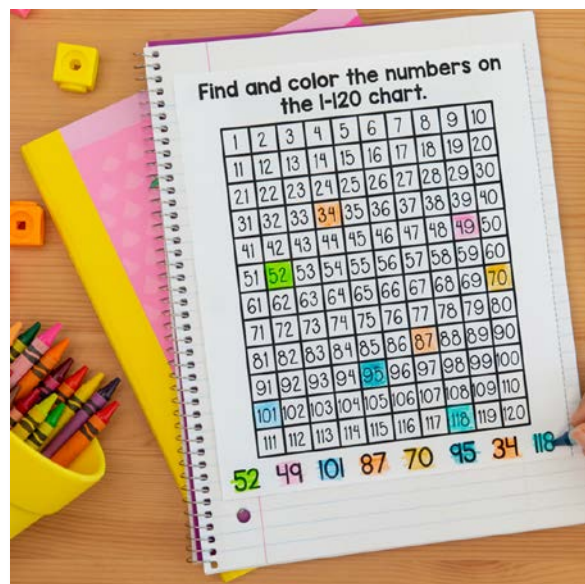
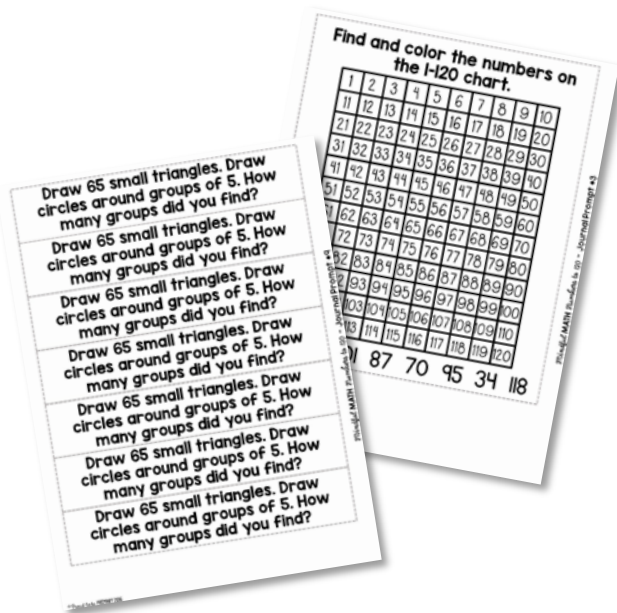


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Math Journals

After each lesson, provide each student with a math journal prompt to review the concept taught. Have students complete the math journal prompt independently and show their work and understanding in a notebook. No more coming up with engaging prompts; these are done for you!

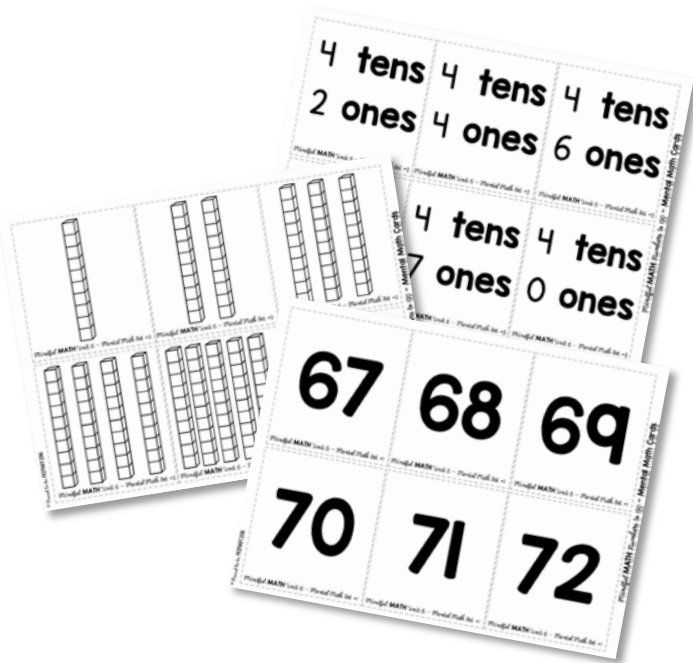


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Mental Math Flashcards

Mental Math flashcards help build a child's mental math ability and fact fluency. Each lesson includes a creative way to use the cards, such as games, fact recall, and student call-out activities. These cards are also great to use as independent and small group review. Simply put them in a box for students to grab!

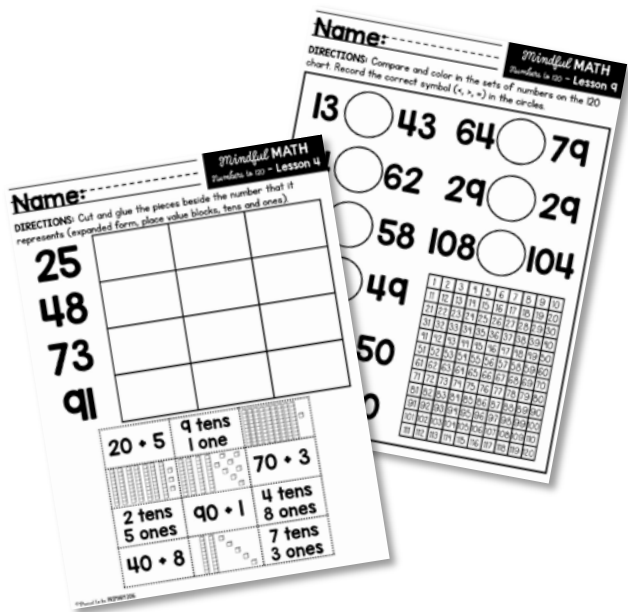


Mindful MATH



Practice Worksheets

Each lesson includes differentiated worksheets for your students to practice their math skills. Select the no-prep worksheets you wish for your students to complete, and then assign. These versatile pages are engaging, straightforward, and fun to complete.



Name: -----

Mindful MATH
Unit 6 - Lesson 2

DIRECTIONS: Follow the steps below to color patterns on this chart.

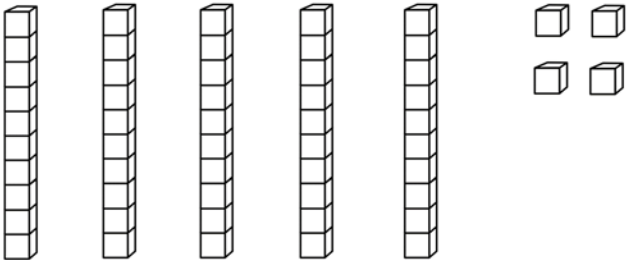
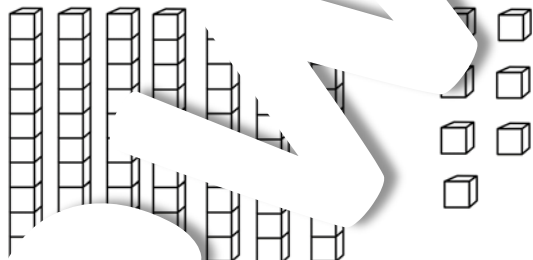
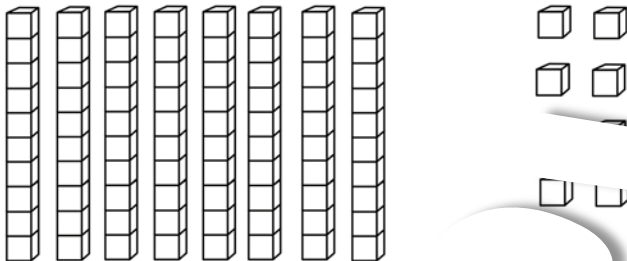
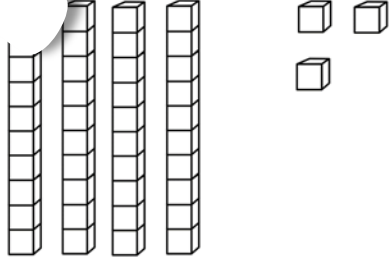
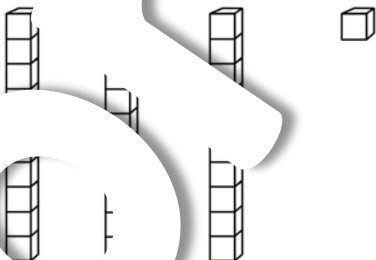
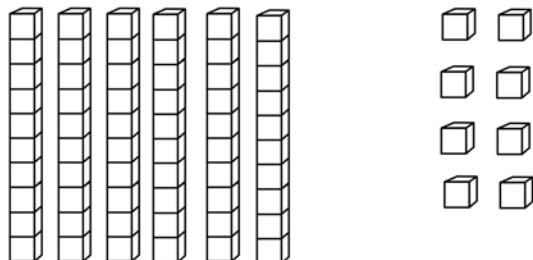
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

- ☐ Color numbers starting with 0 red.
- ☐ Color odd numbers between 1 and 10 orange.
- ☐ Color numbers starting with 5 blue.
- ☐ Color even numbers between 11 and 20 green.
- ☐ Color numbers starting with 5 yellow.
- ☐ Color even numbers between 11 and 20 green.
- ☐ Color numbers starting with 9 purple.
- ☐ Color numbers starting with 20 green.

Name: _____

Mindful MATH
Unit 6 - Lesson 3

DIRECTIONS: Count the tens and ones blocks. Write how many.

									
<table border="1"><tr><td>tens</td><td>ones</td></tr><tr><td></td><td></td></tr></table> How many? _____	tens	ones			<table border="1"><tr><td>tens</td><td>ones</td></tr><tr><td></td><td></td></tr></table> How many? _____	tens	ones		
tens	ones								
tens	ones								
									
<table border="1"><tr><td>tens</td><td>ones</td></tr><tr><td></td><td></td></tr></table> How many? _____	tens	ones			<table border="1"><tr><td>tens</td><td>ones</td></tr><tr><td></td><td></td></tr></table> How many? _____	tens	ones		
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tens	ones								
tens	ones								

Name: _____

Mindful **MATH**
Unit 6 - Lesson 4

DIRECTIONS: Cut and glue the pieces beside the number that it represents (expanded form, place value blocks, tens and ones)

25

48

73

91

20 + 5 tens ones	40 + 8 tens ones	70 + 3 tens ones
2 tens 5 ones	90 + 1 tens ones	4 tens 8 ones
40 + 8 tens ones	7 tens 3 ones	

Name: -----

Mindful MATH
Unit 6 - Lesson 10

DIRECTIONS: Complete the chart pieces and represent what is 1 more and less, and 10 more and less than a number.

67

31

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

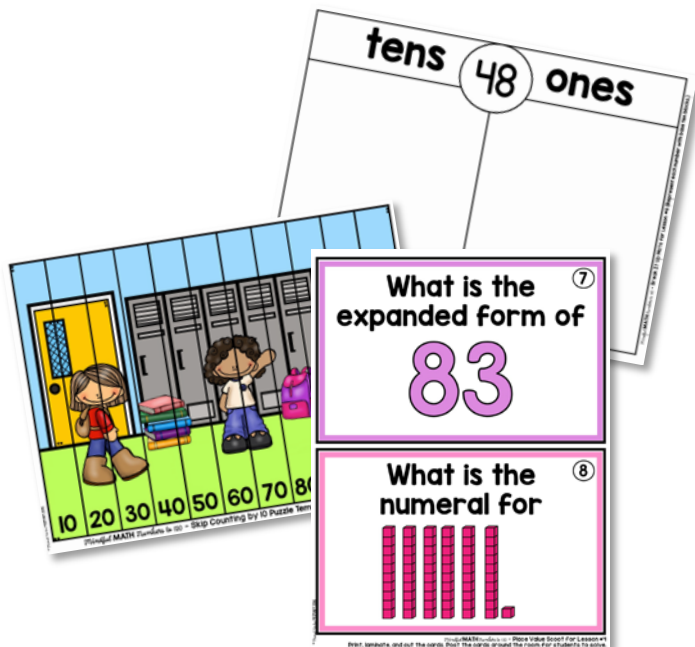
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Mindful MATH



Math Centers & Games

There are a variety of fun and engaging math activities included for every lesson. These hands-on activities encourage focused math practice. They are great for small groups, partner games, and math centers. You will have the materials and instructions to implement the activities quickly and easily!



Mindful MATH



Math Assessments

There are two assessments included for every lesson: A 2-page post-test, as well as a Quick Check assessment task card. The post-test help provide you with data about how your students are doing and if they have acquired the necessary skills they need to know. Use the Quick Checks as a short activity for individuals or small groups to complete and show their understanding.

Mindful MATH 1st
Post-Test - Lesson 3

Name: _____
Date: _____

1. Count the tens and ones blocks. Write how many.

tens	ones	How many?
5	6	56

2. Record the

65 = 6 tens 5 ones
33 = 3 tens 3 ones
49 = 4 tens 9 ones
17 = 1 ten 7 ones

3. Trace the number, fill in the tens and ones chart and draw place value blocks to represent each number.

tens	ones	Draw
5	6	

4. Count orally from 0 to 120. Write down a set of numbers given orally.

64 82 47 29 112

5. Represent the numerals with base ten blocks.

6. Count a group of place value blocks (20-120). Say the total and how many tens and ones.

7. Count by 2 to 20 starting at 0. Count by 2 to 20 starting at 1.

Score: 1

Mindful MATH 1st
Post-Test - Lesson 3

Name: _____
Date: _____

1. Count the tens and ones blocks. Write how many.

tens	ones	How many?
6	3	63
8	8	88
4	6	46

2. Record the number of tens and ones for each number:

65 = 6 tens 5 ones
33 = 3 tens 3 ones
49 = 4 tens 9 ones
17 = 1 ten 7 ones

81 = 8 tens 1 ones
90 = 9 tens 0 ones
75 = 7 tens 5 ones

Use Mindful MATH for...

- ♥ Your Guided Math routine
- ♥ Whole group mini-lessons
- ♥ Small group instruction
- ♥ Supplement your math program
- ♥ Math warm-ups
- ♥ Math centers
- ♥ Assessments
- ♥ Sub-plans
- ♥ Home review



Teachers Love Mindful MATH

Proud to Be Primary

MATH

Lisa E.



My students really enjoyed all the activities in this unit plan. The activities were engaging and easily to prepare. The activities could be used as whole class or small group. I found the activities easy to differentiate depending on the abilities of students.

Our math units are enjoyed in thousands of classrooms worldwide!

Mindful MATH

aligns to the
standards

- I.NBT.A.1
- I.NBT.B.2
- I.NBT.B.2.C
- I.NBT.B.3
- I.NBT.B.C.5
- Skip counting

This unit aligns to first grade Common Core standards and other state and Canadian standards.

Use it to teach the standards in the U.S. and Canada.



Mindful MATH - Numbers to 120

Overview

Correlated to the United States Common Core Standards

Lesson 1	Counting to 120 using a chart. Reading and writing numerals to 120.	1.NBT.A.1
Lesson 2	Numbers to 120 on the hundreds chart. Even and odd numbers.	1.NBT.A.1
Lesson 3	Place value to 120 with tens and ones.	1.NBT.B.2 1.NBT.B.2.C
Lesson 4	Decomposing numbers into tens and ones.	1.NBT.B.2 1.NBT.B.2.C
Lesson 5	Ordering numbers to 120.	1.NBT.A.1
Lesson 6	Skip counting forward by 2s to 20.	Not specifically mentioned but lends itself to future standards in 2 nd grade.
Lesson 7	Skip counting by 5s and 10s to 120.	Not specifically mentioned but lends itself to future standards in 2 nd grade.
Lesson 8	Grouping to count.	Not specifically mentioned but lends itself to future standards in 2 nd grade.
Lesson 9	Comparing numbers to 120.	1.NBT.B.3
Lesson 10	1 or 10 more or less than (adding and subtracting by 1 and 10)	1.NBT.B.C.5

Mindful MATH - Numbers to 100

Overview

Correlated to British Columbia, Canada's BIG Ideas for Grade 1 & 2

Lesson 1	Counting to 100 using a chart. Reading and writing numerals to 100.	Number Concepts to 100
Lesson 2	Numbers to 100 on the hundreds chart. Even and odd numbers.	Number Concepts to 100. Even and odd.
Lesson 3	Place value to 100 with tens and ones.	Number Concepts to 100. Place value.
Lesson 4	Decomposing numbers into tens and ones.	Number Concepts to 100. Place value.
Lesson 5	Ordering numbers to 100.	Number Concepts to 100. Ordering numbers.
Lesson 6	Skip counting forward by 2s to 20.	Skip counting by 2, 5, and 10.
Lesson 7	Skip counting by 5s and 10s to 100.	Skip counting by 2, 5, and 10.
Lesson 8	Grouping to count.	Skip counting by 2, 5, and 10.
Lesson 9	Comparing numbers to 100.	Number Concepts to 100. Comparing numbers.
Lesson 10	1 or 10 more or less than (adding and subtracting by 1 and 10)	Number Concepts to 100. Addition & subtraction to 100.

Mindful MATH - Numbers to 100

Overview

Correlated to the NEW Ontario, Canada's Grade 1 Math Curriculum

Lesson 1	Count to 100 using a chart. Read and write numerals to 100.	BI.1 read and represent whole numbers up to and including 50, and describe various ways they are used in everyday life; B I.5 count to 50
Lesson 2	Numbers to 100 on the hundreds chart. Even and odd numbers.	BI.1 read and represent whole numbers up to and including 50, and describe various ways they are used in everyday life; B I.5 count to 50
Lesson 3	Place value to 100 with tens and ones.	BI.1 read and represent whole numbers up to and including 50 BI.2 compose and decompose whole numbers up to and including 50
Lesson 4	Decomposing numbers into tens and ones.	BI.2 compose and decompose whole numbers up to and including 50
Lesson 5	Ordering numbers to 100.	BI.3 compare and order whole numbers up to and including 50, in various contexts
Lesson 6	Skip counting forward by 2s to 20.	BI.5 count to 50 by 1s, 2s, 5s, and 10s, using a variety of tools and strategies
Lesson 7	Skip counting by 5s and 10s to 100.	BI.5 count to 50 by 1s, 2s, 5s, and 10s, using a variety of tools and strategies
Lesson 8	Grouping to count.	BI.4 estimate the number of objects in collections of up to 50, and verify their estimates by counting
Lesson 9	Comparing numbers to 100.	BI.3 compare and order whole numbers up to and including 50, in various contexts
Lesson 10	1 or 10 more or less than (adding and subtracting by 1 and 10)	B2.3 use mental math strategies to add whole numbers that add up to no more than 20, and explain the strategies used

How to Teach **math** Easily & Effectively

With Elyse from Proud to Be **Primary**

Learn about teaching math effectively in K-2 in our **FREE** e-course.
CLICK to join!



Mindful **MATH** Curriculum for K-2



Click the images to see the Mindful Math curriculum **BUNDLES** with **EVERYTHING** you need for the whole year!

Want a FREE Sample of Mindful MATH?



SIGN UP TO GET A MINDFUL MATH
LESSON & MATERIALS FOR FREE!



I'd love for you to try a sample of Mindful Math with your students to see if it is a perfect fit for you and your students!

CLICK HERE TO
GRAB YOUR
FREE SAMPLE!

Why

Proud to Be Primary

Mindful MATH

BACKGROUND

The Mindful Math curriculum incorporates focused math learning opportunities and many components within each unit. The activities are hands-on and mind-on, meaning students are actively working on math and engaging their minds. Mindful Math lessons encourage different ways of thinking and representing math concepts.

Mindful Math includes a variety of thoughtful lessons and activities to help meet the needs of learners and their learning styles. Students will have many opportunities to learn, practice, and review new strategies and develop math fluency through whole group warm-ups and lessons, mental math, journals, centers, games, and assessments.

Mindful Math was created to give teachers a comprehensive math curriculum that engages minds and leaves students knowledgeable and fluent in math concepts. The curriculum aligns to the U.S. Common Core standards, the Canadian math curriculums in B.C. and Ontario, as well as many other math curriculums around the world.

Proud to Be Primary