Mindful Malinary Proud to Be Primary

Number Sense



2nd Grade Comprehensive Math Curriculum

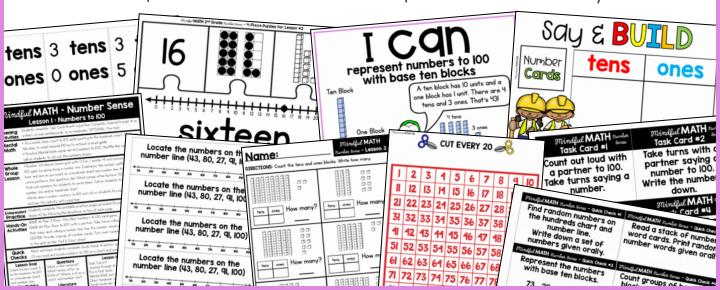


Number Sense

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
- Three assessments: Quick
 Check task cards, pre-tests &
 post-tests for every lesson





Number Sense

What's included in this 500+ page unit:

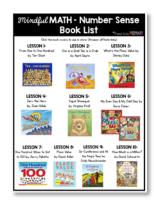
Detailed Lesson Plans



Task Cards



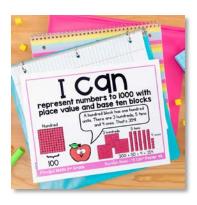
Booklists



Math Journals



Posters & Materials



Mental Math Cards





Number Sense

What's included in this 500+ page unit:

Worksheets



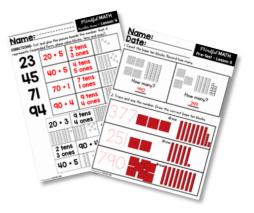
Assessments



Games



Answer Keys



Hands-On Activities



Centers

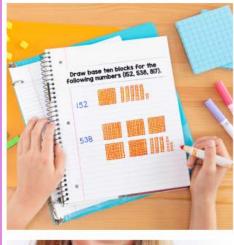


This Mindful MATH

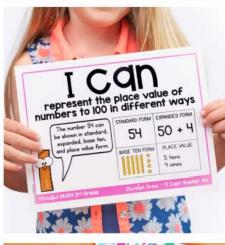
unit covers

- Numbers to 100 on a number line & hundreds chart
- Read and print number words to
- Place value to
 10/1000 with ones,
 tens & hundreds
- Read, write, & represent numbers to 100/1000
- Compare & order numbers to 100/1000
- Even and odd
- Skip counting by 2's, 5's, 10's and 100's within 1000

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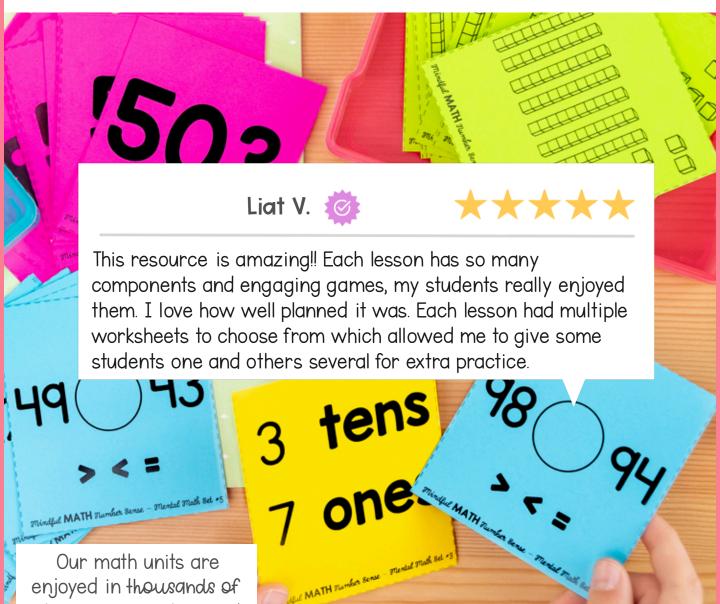
Mindful MATH HAS WHAT TEACHERS LOVE!

- 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 Second Grade students need to learn before Third 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)!



Proud to Be Primary

Proud to Be Primary Teachers Love Mindful MAT



enjoyed in thousands of classrooms worldwide!



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.

Three assessment

options included.

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 - Number Sense Lesson 2 : Read & Print Numbers

pening

Students complete Task Card #2 with a partner, Complete Journal Prompt #2 **Activities** on a chart, on mini whiteboards, or in notebooks. OPTIONAL: Pre-test

Wiental Math

- * As a whole class, count to 100 and beyond by I's without a visual guide. Talk about the patterns you hear as you continue to count higher and higher.
- * Practice Mental Math cards set #1 (numbers to 100). Show random numbers and have students find them on the number line.

Whole Group Lesson

- *Teacher introduces lesson goal with "I Can,"
- *Teacher writes the number words from zero to twenty on hart mixed up. As a class, read each word toge that *Students practice reading and ting nu word cards (0-20) in the correct order. Teacher calls on students
- *Challenge students to write one hundred (10-100). For ample,

20 and multiples of ten to five with a dash in the middle.

number words as they are

Independent Students complete the Sintable pro Practice lesson #2) by following

Crab by April Sayre

provided (9 page options for on top of each page.

Hands-On

Read and print

number words (0-20)

and attempt to print

numbers beyond 20.

Vocabulary

Activities numeral cards. GAME W The larger number wins a CENTER: Com

each turn over a number word card s connecting a word and number

representations (base del, numeral, and ten frames) Meet and le student implete Jck Check #2 and/or a post-test

assess ent (I can re Lesson Goal

Ques.

(and print number words from zero to twenty.) **Lesson Materials** Task Card #2 Journal Prompt #2

Pre test Mental Math set #1 "I Can" poster Class number line

Number word cards Practice Pages Memory game cards 3-piece puzzles Post test assessment

Mini boards & markers Quick Check #2

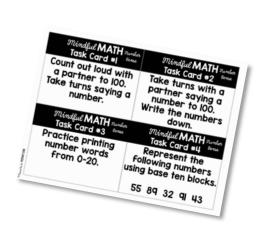
Helpful literature connection.

Small number lines



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!



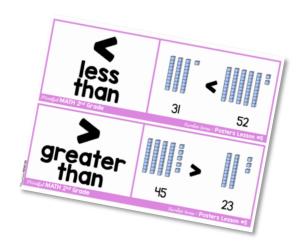


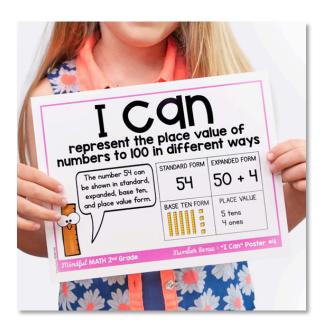


"I Can" Posters

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!

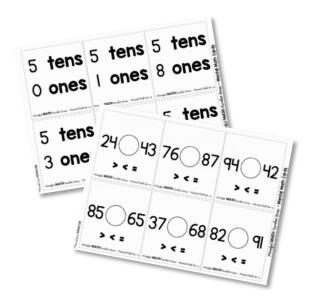






Mental Math Flashcards

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!

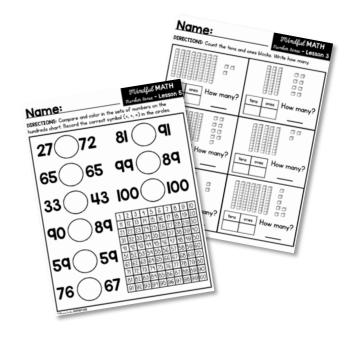






Practice Worksheets

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

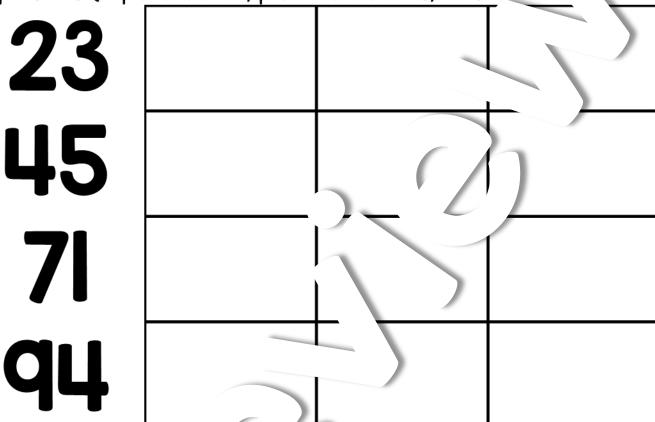
Number Sense - Lesson 8

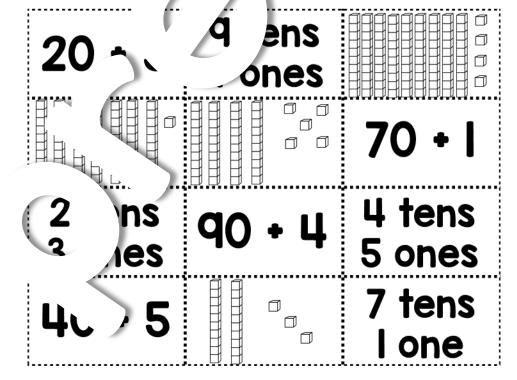
DIRECTIONS: Count the hundreds, tens, and ones blocks. many. How many? Н How many? Н Н 0 How many? How many? Н Н 0

Number Sense - Lesson 4

Name:

DIRECTIONS: Cut and glue the pieces beside the number tit represents (expanded form, place value blocks, tens and one

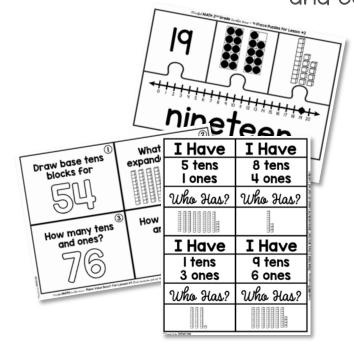






Math Centers & Games

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!

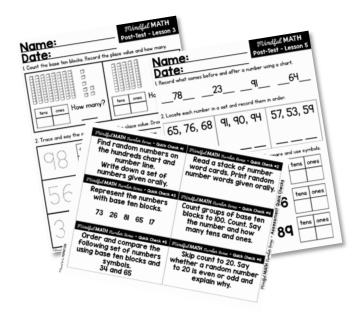






Math Assessments

There are three assessments included for every lesson: A 2-page pre-test and post-test, as well as a Quick Check assessment task card. The post-test help provide you with data about what your student knows 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.



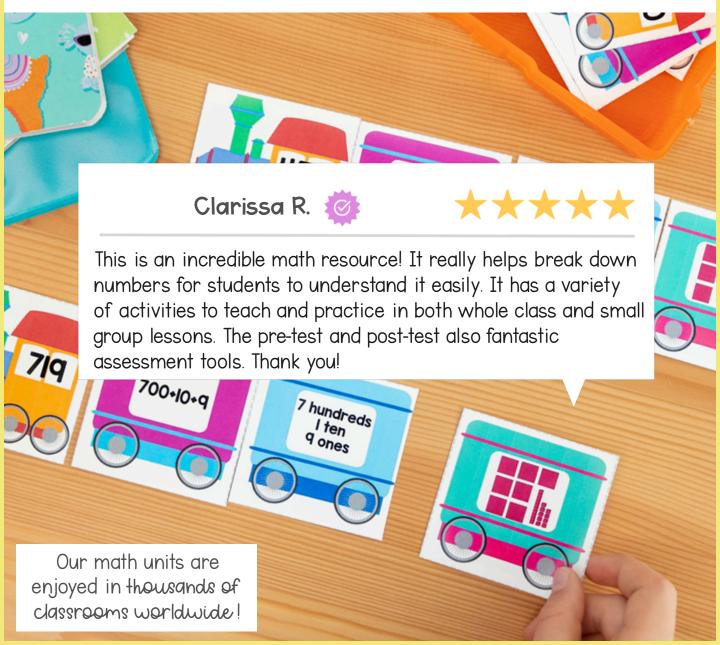


Use Mindful MATH for...

- Your GuidedMath routine
- Whole group mini-lessons
- Small group instruction
- Supplement your math program
- Math warm-ups
- Math centers
- Assessments
- Sub-plansHome review



Teachers Love Mindful MATH





aligns to the standards

- I.NBT.A.I
- I.NBT.B.2
- I.NBT.B.2.C
- I.NBT.B.3
- 2.NBT.A.I
- 2.NBT.A.2
- 2.NBT.A.4
- 2.NBT.B.3
- 2.0A.C.3

This unit provides review of First Grade standards to prepare students for Second Grade concepts, and also aligns to Second Grade Common Core standards and other state and

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

Canadian standards.

Mindful MATH 2nd Grade Number Sense - Overview

Correlated to the United States Common Core Standards

Lesson I	Numbers to 100 on a number line and hundreds chart.	REVIEW: I. NBT.A.I
Lesson 2	Read and print number words to 20 (and beyond).	Not mentioned but provides valuable practice for future standards.
Lesson 3	Place value to 100 with tens and ones	REVIEW: I. NBT.A.I I.NBT.B.2 I.NBT.B.2.C
Lesson 4	Read, write, & represent numbers to 100 (base-ten, names, expanded form)	REVIEW: I.NBT.B.2 I.NBT.B.2.C
Lesson 5	Compare & order numbers to 100.	REVIEW: I.NBT.A.I I.NBT.B.3
Lesson 6	Even and odd numbers. Skip count by 2's.	2.0A.C.3
Lesson 7	Skip count 5's, 10's, and 100's. Count within 1000.	2.NBT.A.2
Lesson 8	Place value to 1000 with hundreds, tens, and ones	2.NBT.A.I 2.NBT.A.2 2.NBT.A.4
Lesson 9	Read, write, & represent numbers to 1000 (base-ten, names, expanded form)	2.NBT.A.I 2.NBT.A.2 2.NBT.A.4
Lesson IO	Compare numbers to 1000. *Proud to be PRIMARY	2.NBT.A.4

Mindful MATH 2nd Grade Number Sense - Overview

Correlated to the NEW Ontario, Canada's Grade 2 Math Curriculum

Lesson I	Numbers to 100 on a number line and hundreds chart.	Bl.4 count to 200, including by 20s, 25s, and 50s, using a variety of tools and strategies
Lesson 2	Read and print number words to 20 (and beyond).	Bl.l read, represent, compose, and decompose whole numbers up to and including 200
Lesson 3	Place value to 100 with tens and ones	Bl.l read, represent, compose, and decompose whole numbers up to and including 200
Lesson 4	Read, write, & represent numbers to 100 (base-ten, names, expanded form)	Bl.l read, represent, compose, and decompose whole numbers up to and including 200
Lesson 5	Compare & order numbers to 100.	Bl.2 compare and order whole numbers up to and including 200, in various contexts
Lesson 6	Even and odd numbers. Skip count by 2's.	Bl.5 describe what makes a number even or odd
Lesson 7	Skip count 5's, 10's, and 100's. Count within 1000.	Bl.4 count to 200, including by 20s, 25s, and 50s, using a variety of tools and strategies
Lesson 8	Place value to 1000 with hundreds, tens, and ones	Bl.l read, represent, compose, and decompose whole numbers up to and including 200
Lesson 9	Read, write, & represent numbers to 1000 (base-ten, names, expanded form)	Bl.l read, represent, compose, and decompose whole numbers up to and including 200
Lesson IO	Compare numbers to 1000. *Proud to be PRIMARY	Bl.2 compare and order whole numbers up to and including 200, in various contexts
	Proud to be TKLI IAK	

Mindful MATH 2nd Grade Number Sense - Overview

Correlated to British Columbia, Canada's BIG Ideas for Grade 2 & 3			
Lesson I	Numbers to 100 on a number line and hundreds chart.	Number Concepts to 100	
Lesson 2	Read and print number words to 20 (and beyond).	Number Concepts to 100.	
Lesson 3	Place value to 100 with tens and ones	Number Concepts to 100. Place value to 100.	
Lesson 4	Read, write, & represent numbers to 100 (base-ten, names, expanded form)	Number Concepts to 100. Place value to 100.	
Lesson 5	Compare & order numbers to 100.	Compare & order numbers to 100.	
Lesson 6	Even and odd numbers. Skip count by 2's.	Even and odd numbers. Skip counting by 2's.	
Lesson 7	Skip count 5's, 10's, and 100's. Count within 1000.	Skip counting by 5's and 10's.	
Lesson 8	Place value to 1000 with hundreds, tens, and ones	OPTIONAL: Not included in Grade 2 – Provides valuable learning for future grades.	
Lesson 9	Read, write, & represent numbers to 1000 (base-ten, names, expanded form)	OPTIONAL: Not included in Grade 2 – Provides valuable learning for future grades.	
Lesson IO	Compare numbers to 1000. Proud to be PRIMARY	OPTIONAL: Not included in Grade 2 – Provides valuable learning for future grades.	

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.

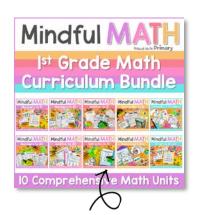
CLICK to join!





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!

GRAB YOUR FREE SAMPLE!

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.