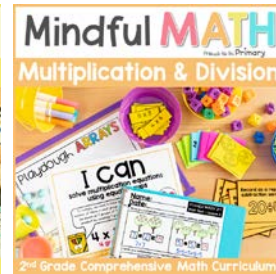
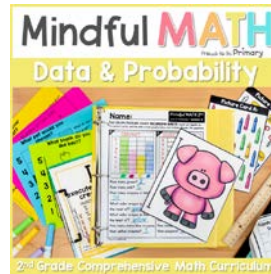
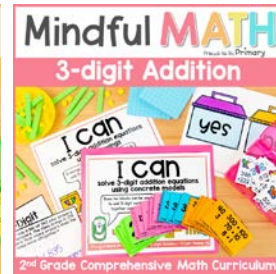
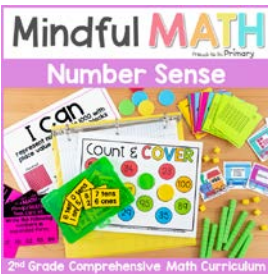


Mindful MATH

Proud to Be Primary

2nd Grade Math Curriculum Bundle



10 Comprehensive Math Units

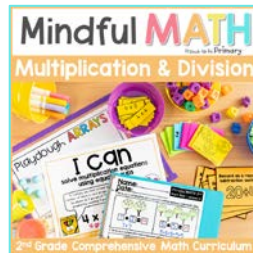
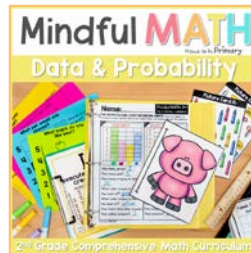
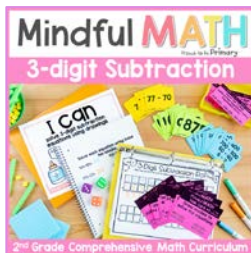
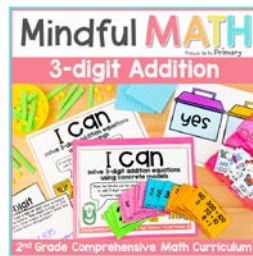
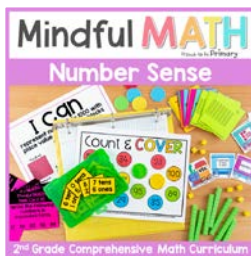
Mindful MATH



Second Grade Math Curriculum

What is Included in this School-Year Bundle:

- ♥ 10 comprehensive math units
- ♥ 10 month's worth of instruction
- ♥ Aligns to the Common Core & Canadian math standards
- ♥ Detailed lesson plans
- ♥ Warm-up task cards
- ♥ Mental Math flash cards
- ♥ Differentiated practice worksheets
- ♥ Math journal prompts
- ♥ Math games
- ♥ Math centers
- ♥ Three types of assessments: Quick Check task cards, pre-tests, & post-tests



2nd Grade Mindful MATH curriculum covers

- ♥ Number Sense to 100 & 1000
- ♥ 2-Digit Addition
- ♥ 2-Digit Subtraction
- ♥ 3-Digit Addition
- ♥ 3-Digit Subtraction
- ♥ Geometry
- ♥ Fractions
- ♥ Measurement
- ♥ Time to minute
- ♥ Graphing
- ♥ Data & probability
- ♥ Money
- ♥ Multiplication & division



Mindful MATH



Second Grade Math Curriculum

Unit Overview

Unit 1	Number Sense	Number concepts to 1000: odd/even; counting; skip counting; place value; read & write numbers; compare, order, & represent numbers
Unit 2	2-Digit Addition	Addition of 2-digit numbers: fluently add within 20; place value to add; add up to four 2-digit numbers; addition with regrouping; word problems
Unit 3	2-Digit Subtract.	Subtraction of 2-digit numbers: fluently subtract within 20; place value to subtract; subtraction with regrouping; word problems
Unit 4	Geometry & Fractions	Describe attributes; recognize & draw shapes; compose & decompose shapes; partition shapes into equal shares & describe; compare fractions; symmetry
Unit 5	3-Digit Addition	addition of 3-digit numbers within 1000 using concrete models, drawings, & strategies; with and without regrouping; mental math
Unit 6	3-Digit Subtract.	subtraction of 3-digit numbers within 1000 using concrete models, drawings, & strategies; with and without regrouping; mental math
Unit 7	Measurement & Time	measure & estimate length, height & distance using tools & standard units (inches, feet, cm, meters); time to quarter hour & nearest five minutes
Unit 8	Money	estimate, count, represent group of coins to \$; word problems; use symbols correctly; compare and order money amounts to \$100; financial literacy
Unit 9	Data & Probability	gather data to answer a question; collect & display data on picture & bar graphs; describe & answer questions about data; describe probability
Unit 10	Multiplication & Division	multiply is to combine equal groups; repeated addition & sentences; rectangular arrays; divide is the sharing of a quantity equally; repeated subtracting

Mindful MATH



Second Grade Math Curriculum

What's included in each of the 10 units:

Worksheets



Games



Hands-On Activities



Assessments



Answer Keys



Centers



Mindful MATH

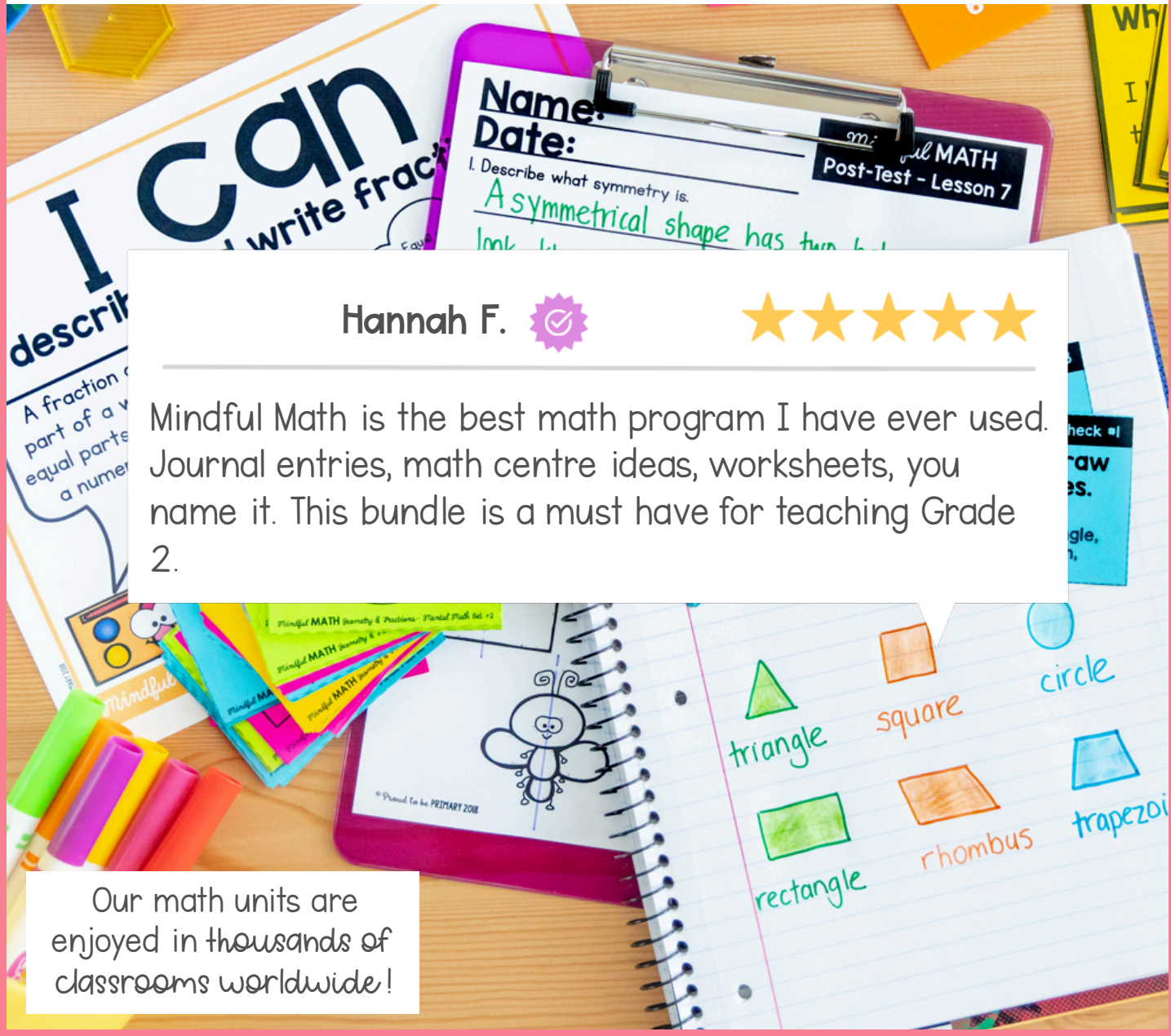
HAS WHAT TEACHERS LOVE!

- This ONE math curriculum is all you need to teach Second Grade math concepts and meet the standards.
- Use each unit's lessons and follow-up activities to cover your math block each week.
- Each unit easily extends to an entire month of instruction.
- This curriculum covers all the 2nd Grade Common Core standards and skills that students need to learn before Third Grade!
- This curriculum 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



Hannah F.



Mindful Math is the best math program I have ever used. Journal entries, math centre ideas, worksheets, you name it. This bundle is a must have for teaching Grade 2.

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 - Number Sense		
Lesson 2 : Read & Print Numbers		
Opening Activities	Students complete Task Card #2 with a partner. Complete Journal Prompt #2 on a chart, on mini whiteboards, or in notebooks. OPTIONAL: Pre-test.	
Mental Math	<ul style="list-style-type: none"> As a whole class, count to 100 and beyond by 1'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	<ul style="list-style-type: none"> Teacher introduces lesson goal with "I Can..." poster. Teacher writes the number words from zero to twenty on a chart mixed up. As a class, read each word together. Student print the word and numerals. Students practice reading and writing number word cards (0-20) in the correct order. Teacher calls on students to read number words as they are called out. Challenge students to write number words from 10 to 20 and multiples of ten to one hundred (10-100). For example, "thirty-five" with a dash in the middle. 	
Independent Practice	Students complete the printable practice pages provided (9 page options for lesson #2) by following the directions on top of each page.	
Hands-On Activities	<p>GAME #1: Play "Memory" alone or with a partner. Match number words to numeral cards. GAME #2: Write number words on each turn over a number word card. The larger number wins and the player gets both cards.</p> <p>CENTER: Complete the 4-piece puzzles connecting a word and number representations (base ten model, numeral, and ten frames).</p>	
Quick Checks	Meet and greet students to complete Quick Check #2 and/or a post-test assessment. (I can read and print number words from zero to twenty).	
Lesson Goal	Questions	Lesson Materials
Read and print number words (0-20) and attempt to print numbers beyond 20.	What number words do you know? How do you write all the number words from 0-20?	<ul style="list-style-type: none"> Task Card #2 Journal Prompt #2 Pre test Mental Math set #1 "I Can" poster Mini boards & markers Class number line Small number lines
Vocabulary	Literature	
Number words (0-20)	One is a Small Ten is a Crab by April Sayre	<ul style="list-style-type: none"> Number word cards Practice Pages Memory game cards 3-piece puzzles Post test assessment Quick Check #2

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.

Helpful literature connection.

Mindful MATH



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!



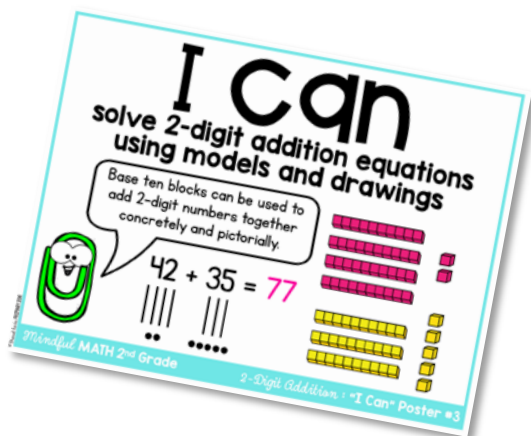
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“I Can” Posters

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.



Mindful MATH



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!

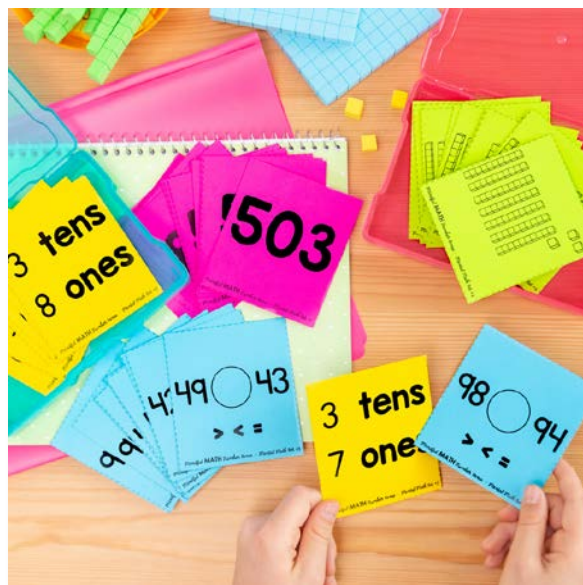
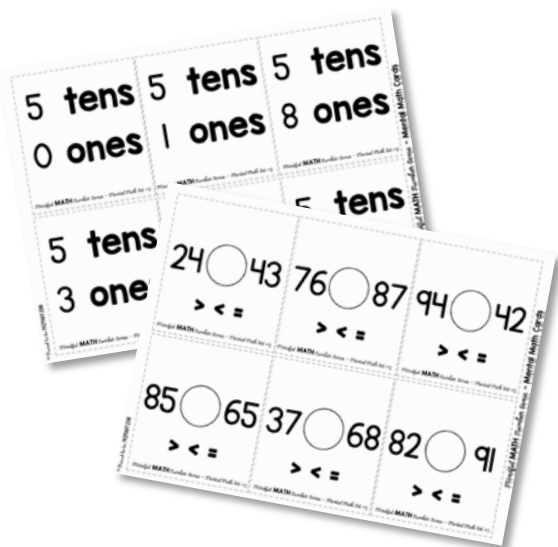


Mindful MATH



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 2nd
Grade 2 Probability - Lesson 4

DIRECTIONS: Look at the data given on the bar graph. Record the data and answer the questions.

Bedroom Items	How Many?
5	
4	
3	
2	
1	

What is a question that could be asked? _____

What did you find out? _____

Which item is there the MOST of? _____

Which item is there the LEAST of? _____

Mindful MATH 2nd
Grade 2 Probability - Lesson 2

DIRECTIONS: Look at the data given on the tally chart. Color in the pie chart with a different color for each clothing item. Answer the questions.

Clothing	Tally
Shirts	
Shorts	
Shoes	
Socks	

What question that could be asked? _____

What did you find out? _____

Which clothing is there the MOST of? _____

Which clothing is there the LEAST of? _____

Rock, Paper, Scissors

Describe the probability of the game. After the game, analyze the results, answer questions, and record the probability.

What is the probability BEFORE?

Throw a rock? $\frac{1}{3}$

What is the probability AFTER?

not throw paper? $\frac{2}{3}$

How many wins? 10

How many losses? 7

How many draws? 3

Who won the most? paper

Who lost the most? rock

Who drew the most? me

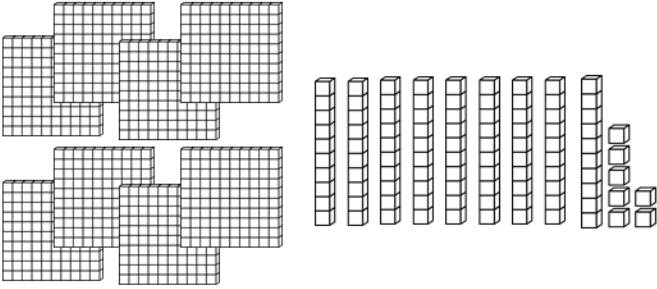
Who was the best partner? partner

Play the game with a partner for 20 rounds. Record your wins, losses, and draws as tally marks and fill in the bar graph.

Rock, Paper, Scissors	Number of Turns
WIN	10
LOSS	7
DRAW	3

Name: _____

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



Two hundreds flats, three tens rods, and four ones units.

H	T	O

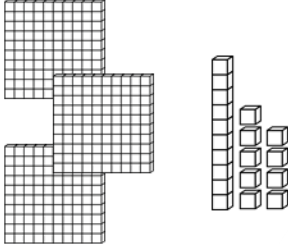
How many? _____



One hundred flat, two tens rods, and three ones units.

H	T	O

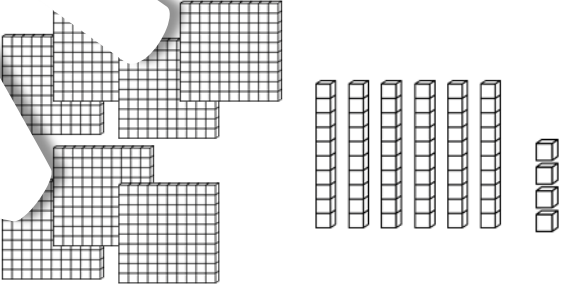
How many? _____



One hundred flat, four tens rods, and three ones units.

H	T	O

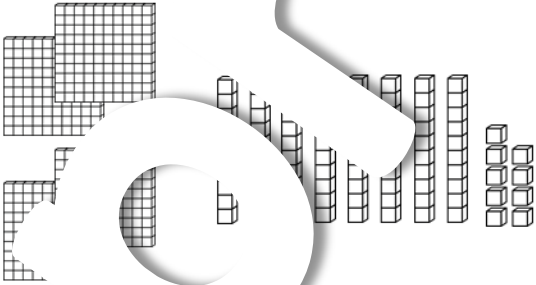
How many? _____



Two hundreds flats, one ten rod, and four ones units.

H	T	O

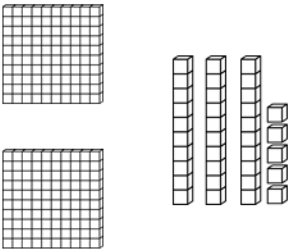
How many? _____



One hundred flat, five tens rods, and three ones units.

H	T	O

How many? _____



One hundred flat, one ten rod, and three ones units.

H	T	O

How many? _____

Name: _____

DIRECTIONS: Use the "shortcut" strategy and compensation to solve 2-digit subtraction equations. Record the answers.

$74 - 49 =$

$66 - 31 =$

$85 - 41 =$

$93 - 78 =$

$46 - 41 =$

$56 - 22 =$

$73 - 18 =$

$67 - 51 =$

$86 - 51 =$

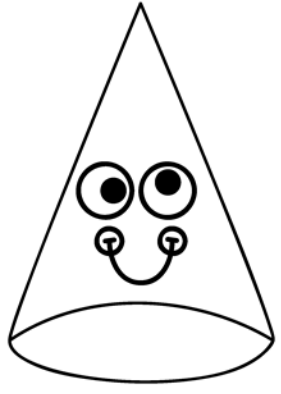
$95 - 47 =$

$44 - 19 =$

$53 - 38 =$

Name: _____

DIRECTIONS: Name, trace, draw, label, and record attributes of the three dimensional figure in the appropriate spaces below



Name: _____

Trace:



Draw:

Three empty rounded rectangular boxes for drawing.

A _____ vertexes,
_____ edges, and _____ faces.

What it looks like: (draw and label)

Three empty rounded rectangular boxes for drawing and labeling.

Name: _____

DIRECTIONS: Read and write two equations to solve two-step 2-digit word problems. Use a preferred strategy to solve and show your work.

The kids eat 513 french fries and 336 chicken nuggets. If they eat 276 cookies. How much food did they eat altogether?

$$\square + \square = \square \quad \square + \square = \square$$

The store has 477 short boxes and 641 tall boxes. There are also 380 medium boxes. How many boxes are there in total?

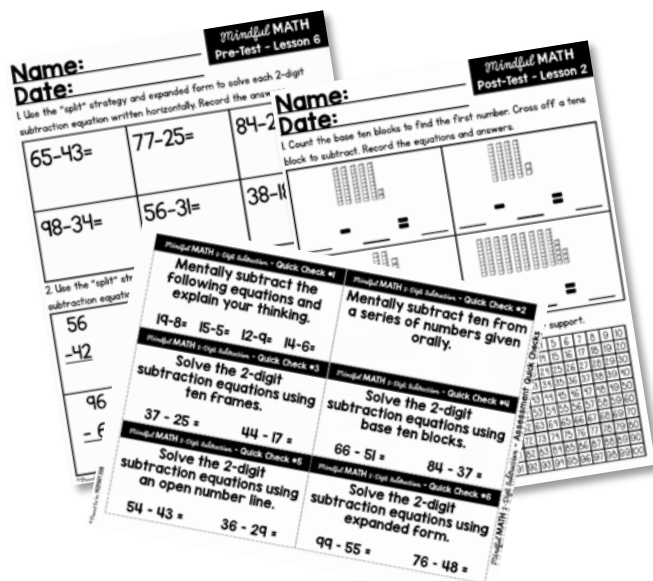
$$\square + \square = \square \quad \square + \square = \square$$

Mindful MATH



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 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



Ashley W.



This is my favourite TPT resource. I am never disappointed by anything from proud to be primary. I used the Grade 1 math resource (also amazing!) and when I started teaching Grade 2, one of the first things I did was buy this resource. It includes so many different things (i.e, activities, task cards, worksheets, posters, etc.,). This is my most used resource by far. I am so grateful for the time saved and the engaging activities that are so supportive of the learning.

Our math units are enjoyed in thousands of classrooms worldwide!

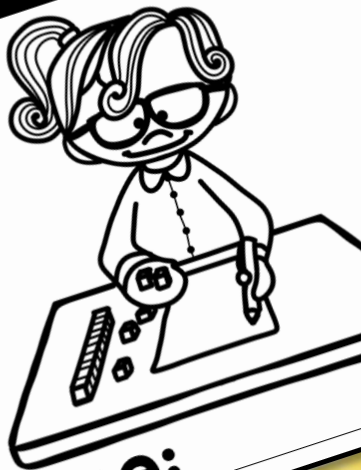
Mindful MATH

BONUS: Binder & Workbook Covers

Receive a FREE set of printable binder covers and spines, as well as student workbook covers for each unit in the Mindful Math curriculum bundle. Use these to help you get your binders and student materials organized for success!

Mindful
MATH

Number Sense



Name:

Teachers Love Mindful MATH

★★★★★ Extremely satisfied

I love using these resources with my students. they align extremely well with standards and are engaging activities that the students really enjoy. The work is done for me and it saves me so much time.

★★★★★ Extremely satisfied

These lessons and activities are great! The resources and posters, practice activities are also wonderful to supplement learning or use as a stand alone!

★★★★★ 5.0

Great resource! Contains very specific lessons and all the materials you need to implement the lessons. Each day also includes a pre-assessment and post-assessment, so it is very easy to track progress throughout each unit!

★★★★★ Extremely satisfied

I bought an individual pack to try this out before I bought the bundle and I loved it! It has everything you need to teach math. The activities were very hands on and involved higher order thinking. I went a head and bought the whole pack to have for the future!

★★★★★ Extremely satisfied

I really enjoy this resource. All of the lessons are organized and easy to understand. There are various activities for each lesson which are differentiated for students of all abilities. I'm happy that I purchased this bundle!

Mindful Math is enjoyed in over 10 thousand classrooms worldwide!

Learn More About Mindful MATH

Learn more about this comprehensive math curriculum for K-2 and how to use it effectively in the classroom!



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.