

# Mindful MATH

Proud to Be Primary

## Geometry & Shapes



Kindergarten Comprehensive Math Curriculum

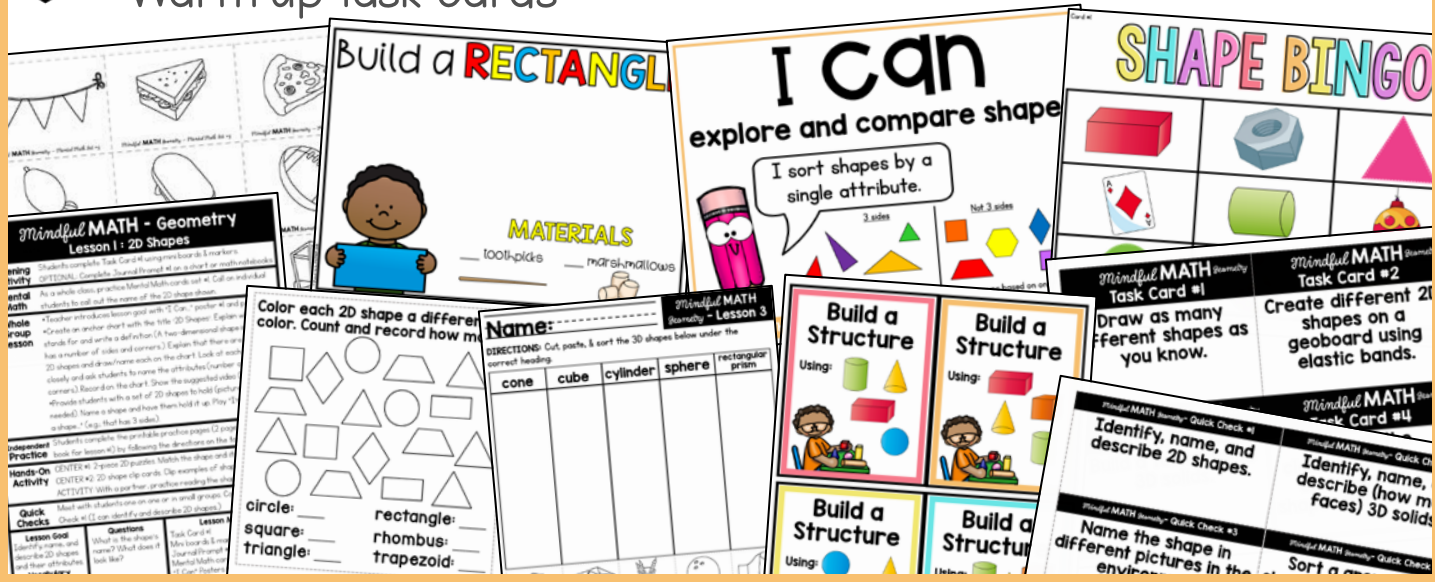
# Mindful MATH

## Geometry & Shapes



### What is Included in this Comprehensive Unit:

- ♥ A month's worth of instruction
- ♥ Standard-based lessons
- ♥ 8 detailed lesson plans
- ♥ Differentiated practice worksheets
- ♥ Warm-up task cards
- ♥ Mental Math flash cards
- ♥ Math journal prompts
- ♥ Math games
- ♥ Math centers
- ♥ Summative Assessment: Quick Check task cards



# Mindful MATH

## Geometry & Shapes



What's included in this 425+ page unit:

Detailed Lesson Plans

Mindful MATH - Geometry			
Lesson 1: 2D Shapes			
<b>Opening Activity</b>	Students complete Task Card #1 using mini boards & markers.		
<b>Mental Math</b>	As a whole class, practice Mental Math cards set #1. Call on individual students to call out the name of the 2D shape shown.		
<b>Whole Group Lesson</b>	<ul style="list-style-type: none"> <li>*Teacher introduces lesson goal with "I Can" poster #1 and poem.</li> <li>*Create an anchor chart with the 14 2D Shapes. Explain what 2D stands for and write a definition (A two-dimensional shape is flat and has a number of sides and corners.) Explain that there are different 2D shapes and draw one each on the chart. Look at each shape closely and ask students to name the attributes (number of sides and corners). Record on the chart. Show the suggested order (link below).</li> <li>*Provide students with a set of 2D shapes to hold (picture cards if needed). Name a shape and have them hold it up. Play "One-Handing" of a shape." (e.g., that has 3 sides).</li> </ul>		
<b>Independent Practice</b>	Students complete the printable practice pages (2 page options & more) back to lesson #1, by following the directions on the top of each page.		
<b>Hands-On Activity</b>	CENTER #1: 2D shape clip cards. Clip examples of shapes in the center. ACTIVITY: With a partner, practice making the shape poses.		
<b>Quick Checks</b>	Meet with students one on one or in small groups. Complete Quick Check #1 (12 questions) and describe the 2D shapes.		
<b>Lesson Goal</b>	<b>Questions</b>	<b>Lesson Materials</b>	
I identify the name and draw the 2D shapes and their attributes.	What is the shape's name? What does it look like?	Task Card #1	Practice pages
<b>Vocabulary</b>	<b>Literature</b>	Mini boards & markers	12 practice pages
Two-dimensional, flat, corners, sides, round, straight, shape, name	Shape, name, sides, corners, round, straight, shape, name	Mindful Math set #1	Clip cards & 2D shapes on sticks or in a bag
		12 Card Practice #1	Quick Check #1
		12 Card Practice #2	12 Card Practice #3

Booklist

Mindful MATH			
Geometry - Book List			
<b>LESSON 1:</b> Skipper Jones Shape Up by Judy Schachner	<b>LESSON 2:</b> Shapes That Roll by Karen Hugel	<b>LESSON 3:</b> A Star in My Orange by Dana Rau	
<b>LESSON 4:</b> Circle, Square, Mouse by Kellyingham	<b>LESSON 5:</b> When a Line Bends a Shape Begins by Rhonda Greene	<b>LESSON 6:</b> Perfect Square by Michael Hill	
<b>LESSON 7:</b> Shape Shift by Joyce Housheer	<b>LESSON 8:</b> Is It Symmetrical? by Nancy Allen	<b>LESSON 9:</b> Up, Down, and Around by Katherine Ayres	

Posters & Materials



Task Cards

Math Journals

Mental Math Cards



# Mindful MATH

## Geometry & Shapes



What's included in this 425+ page unit:

Worksheets



Shape Book



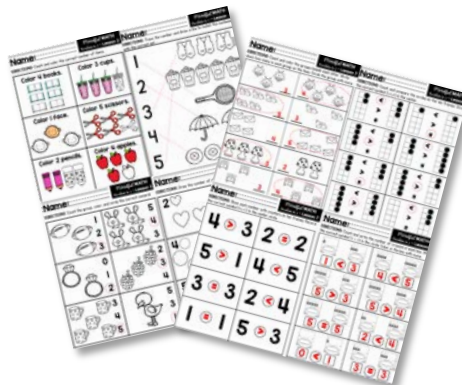
Hands-On Activities



Assessments



Answer Keys

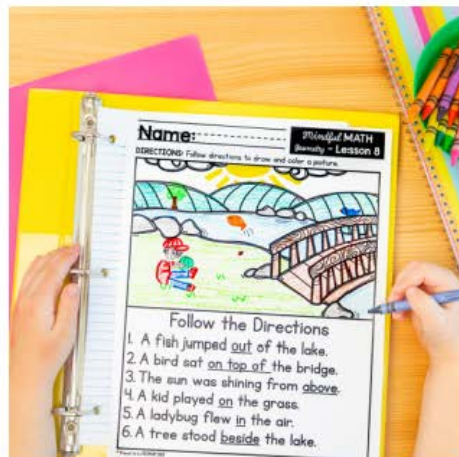
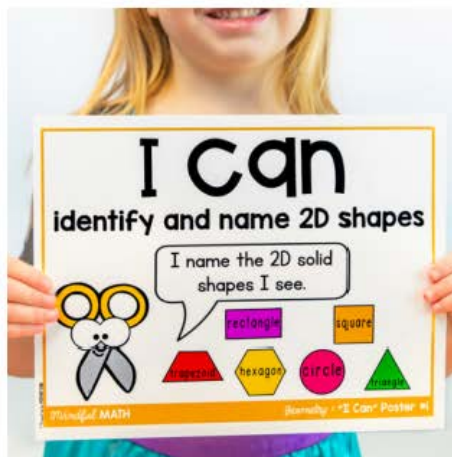


Centers



# This Mindful MATH unit covers

- ♥ Counting to 10
- ♥ Writing numerals to 5
- ♥ One-to-one correspondence
- ♥ Subitizing
- ♥ Estimating
- ♥ Comparing numbers to 5
- ♥ Ordering
- ♥ Cardinality
- ♥ Conservation
- ♥ Composing
- ♥ Decomposing



# 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 Kindergarten students need to learn before First 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 Proud to Be Primary MATH

B.L.



I LOVE Mindful Math!!! I have purchased other units from the bundle and have been pleased with everyone. My students really enjoy the activities and they are very engaging. Thank you for creating such a great resource.

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 - Geometry		
Lesson 1 : 2D Shapes		
<b>Opening Activity</b>	Students complete Task Card #1 using mini boards & markers. OPTIONAL: Complete Journal Prompt #1 on a chart or math notebooks.	
<b>Mental Math</b>	As a whole class, practice Mental Math cards set #1. Call on individual students to call out the name of the 2D shape shown.	
<b>Whole Group Lesson</b>	<ul style="list-style-type: none"> <li>*Teacher introduces lesson goal with "I Can" poster #1 and poems.</li> <li>*Create an anchor chart with the title "2D Shapes". Explain what 2D stands for and write a definition (A two-dimensional shape is flat and has a number of sides and corners). Explain that there are different 2D shapes and draw/name each on the anchor chart. Look at each shape closely and ask students to name the attributes (number of sides and corners). Record on the anchor chart. Show the suggested video (link below).</li> <li>*Provide students with a set of shape cards to hold (picture cards if needed). Name a shape and have them hold it up. Play "I'm thinking of a shape..." (e.g.; that has 3 sides).</li> </ul>	
<b>Independent Practice</b>	Students complete the print-out practice pages (2 page options & mini-book for lesson #1) by following the directions on the top of each page.	
<b>Hands-On Activity</b>	CENTER #1: 2-piece 2D puzzles. Match the shape and its name. CENTER #2: Shape clip cards. Clip examples of shape in the center. ACTIVITY: with a partner, practice reading the shape poems.	
<b>Quick Checks</b>	Meet with students on one-on-one in small groups. Complete Quick Check #1 (I can identify and describe 2D shapes.)	
<b>Lesson Goal</b>	<b>Questions</b>	<b>Lesson Materials</b>
Identify, name, and describe 2D shapes and their attributes.	What are the shapes called? What does it look like?	Task Card #1 Mini boards & markers Journal Prompt #1 Mental Math card #1 "I Can" Posters #1 Video: <a href="#">2D Shapes I Know!</a> 2D shapes or picture cards
<b>Vocabulary</b>	<b>Literature</b>	<b>Practice pages</b>
two-dimensional, flat, corner, side, round, straight, shape names	Skippyjon Jones Shape Up by Judy Schachner	Practice pages 2D puzzles Clip cards & clips Quick Check #1

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.

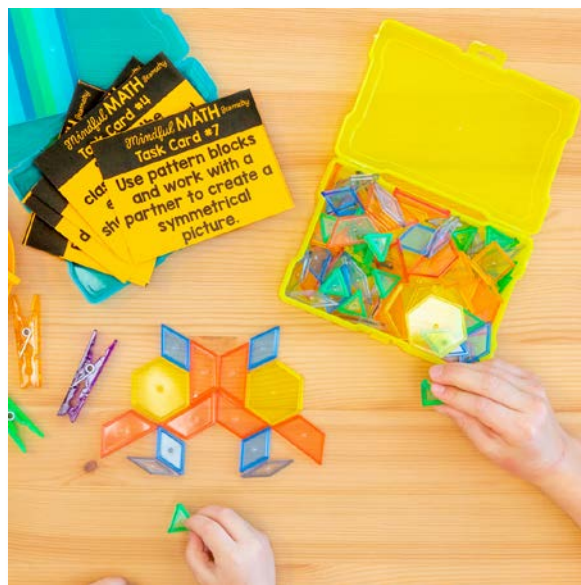
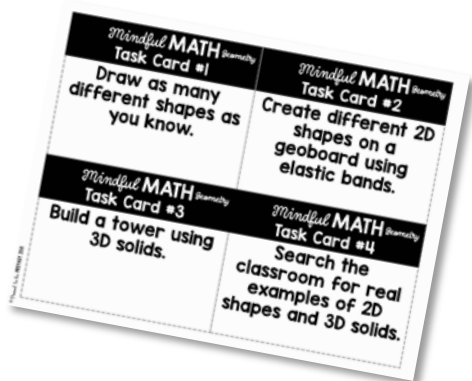
Helpful literature connection.

# 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!



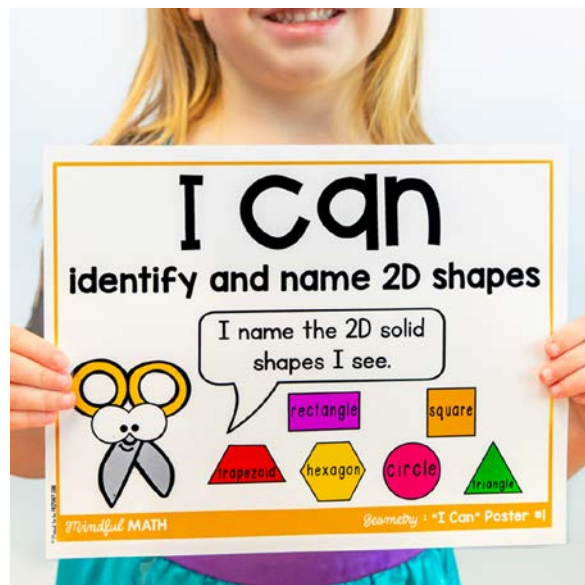
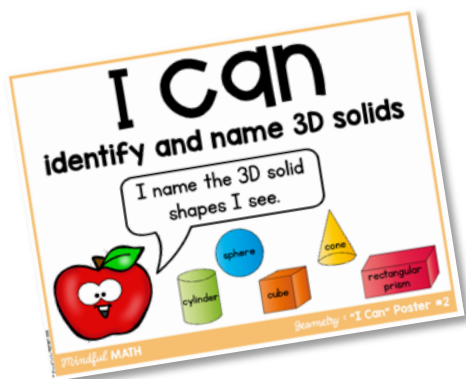
# Mindful MATH



## "I Can" Posters

"I Can" 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.

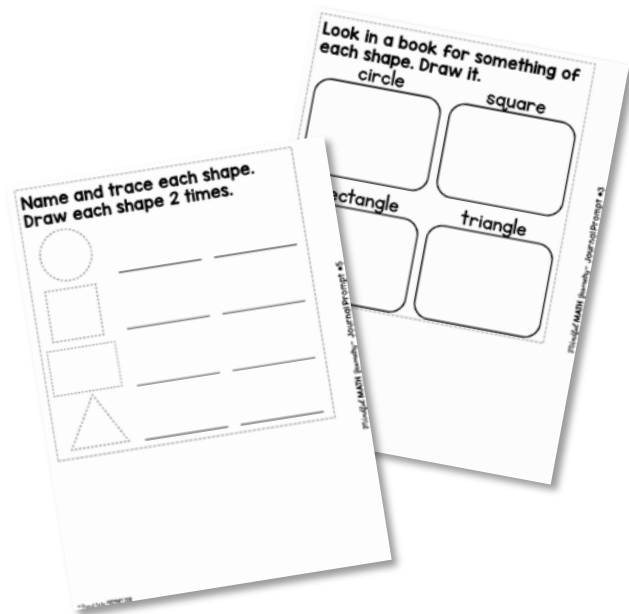


# Mindful MATH



## Math Journals

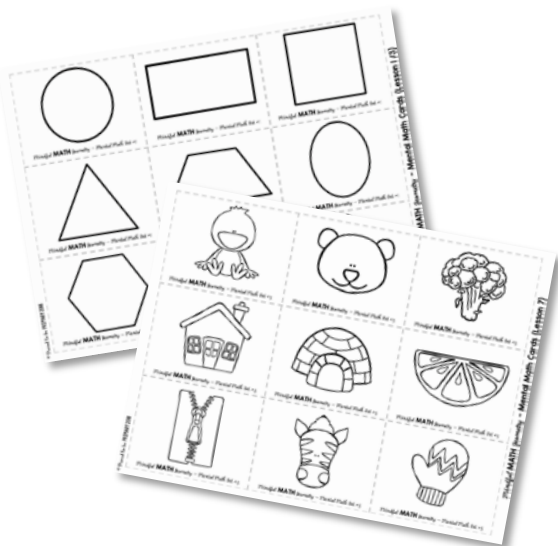
After each lesson, provide each student with a math journal prompt to review the concept taught. Have students complete the math journal prompt independently and show their work and understanding in a notebook. No more coming up with engaging prompts; these are done for you!





# 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!

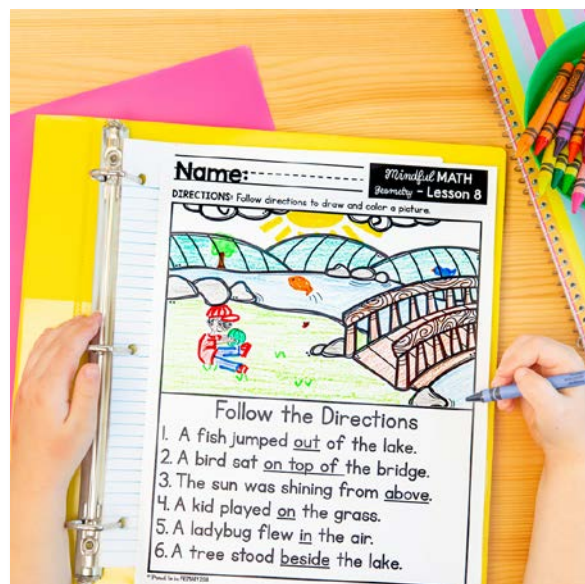
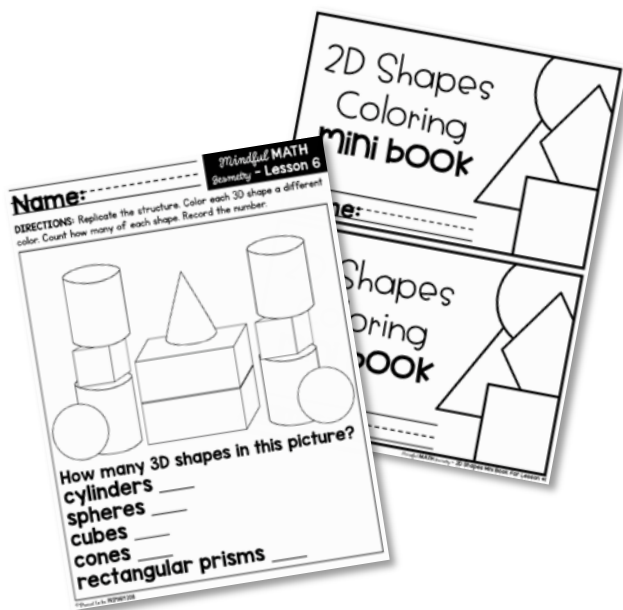


# Mindful MATH



## 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.

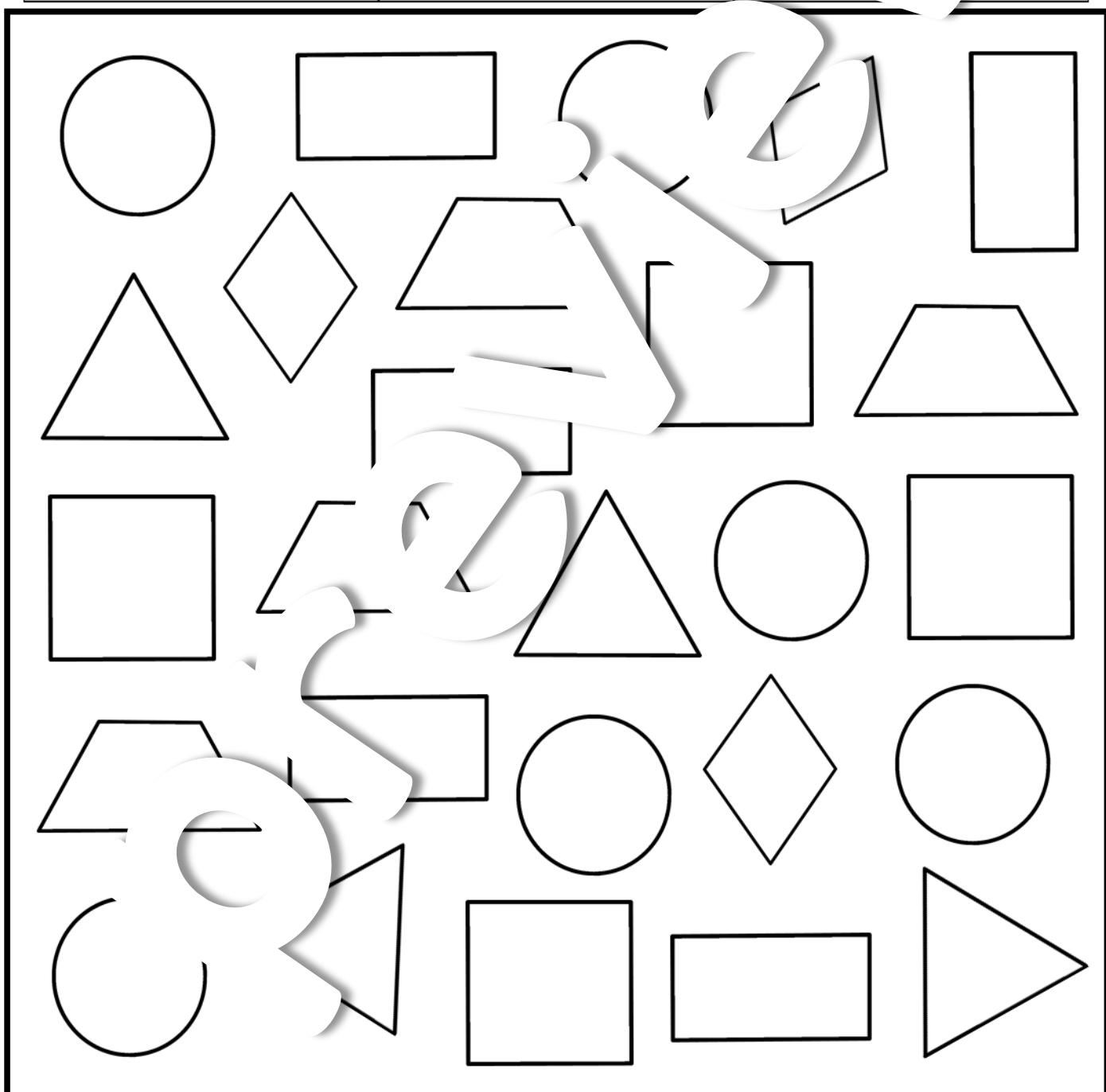
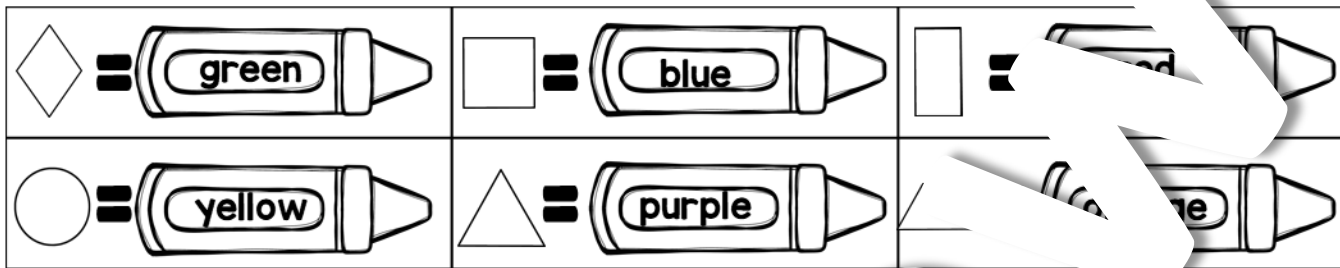


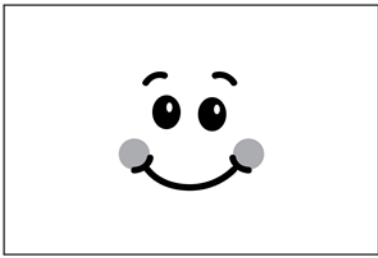
Name: \_\_\_\_\_

# Mindful MATH

## Geometry - Lesson 1

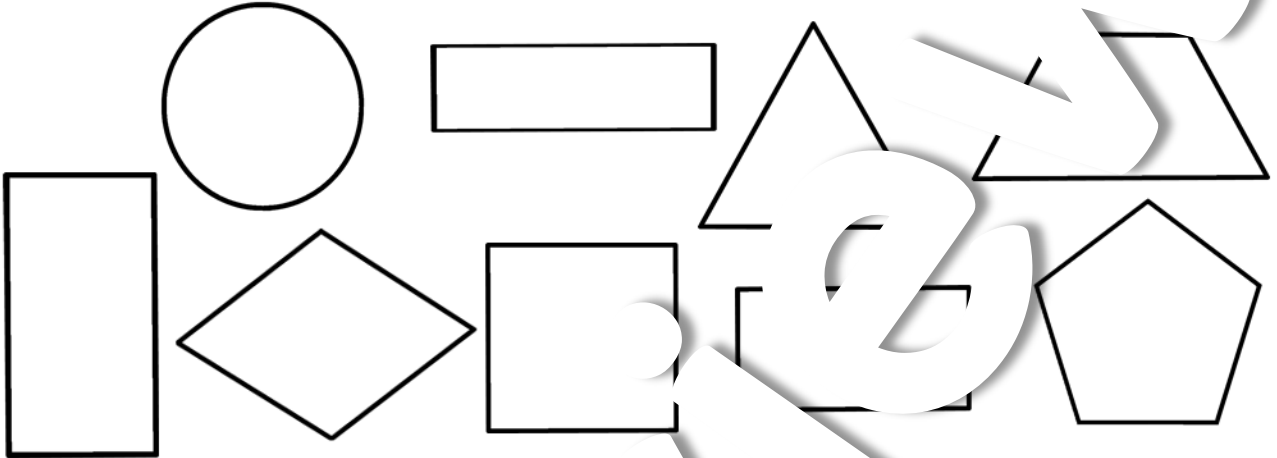
**DIRECTIONS:** Color the 2D shapes according to the color



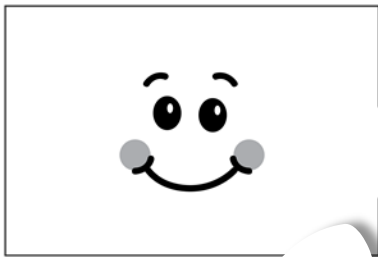


I am a.

rectangle

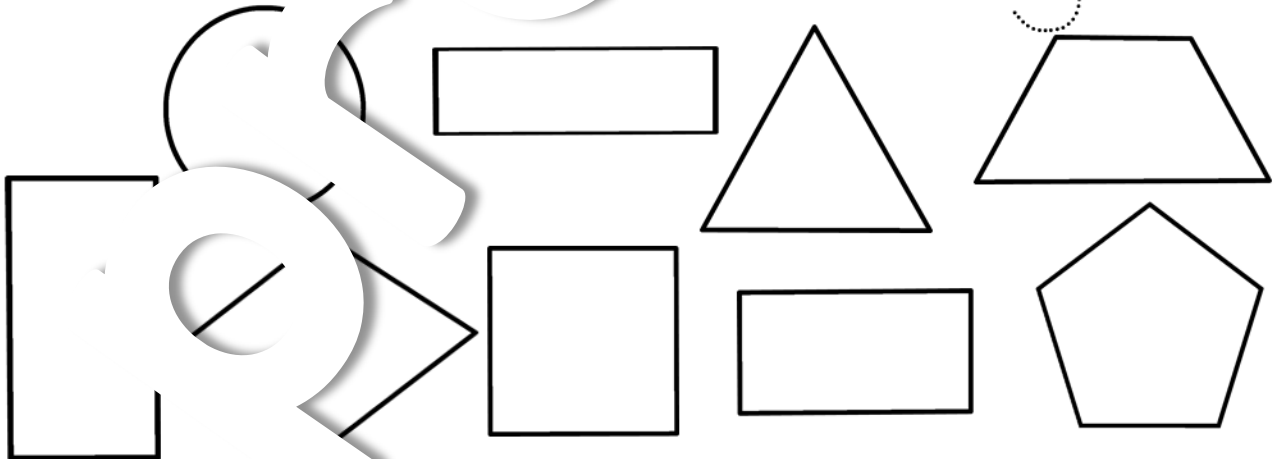


Find and color me!

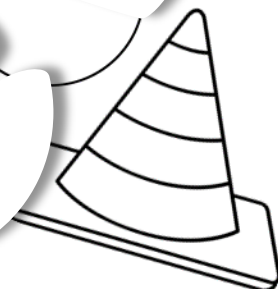
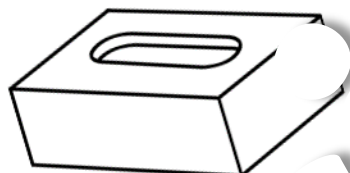
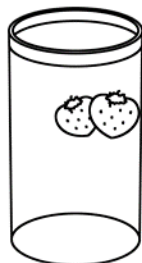
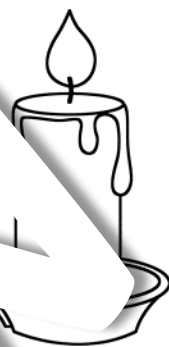
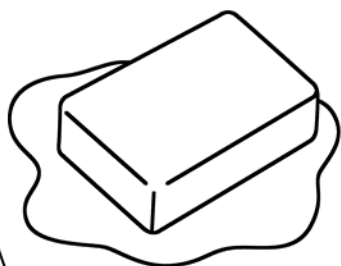
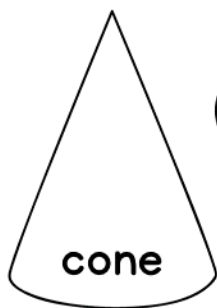


I am a...

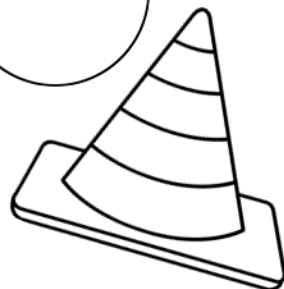
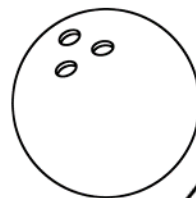
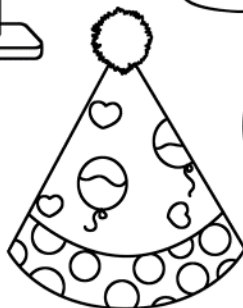
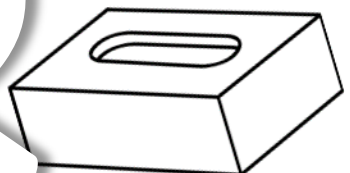
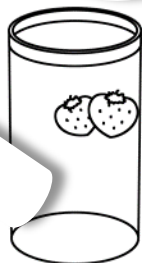
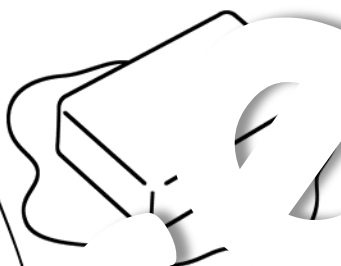
rectangle



Find and color me!



**Color objects that match.**



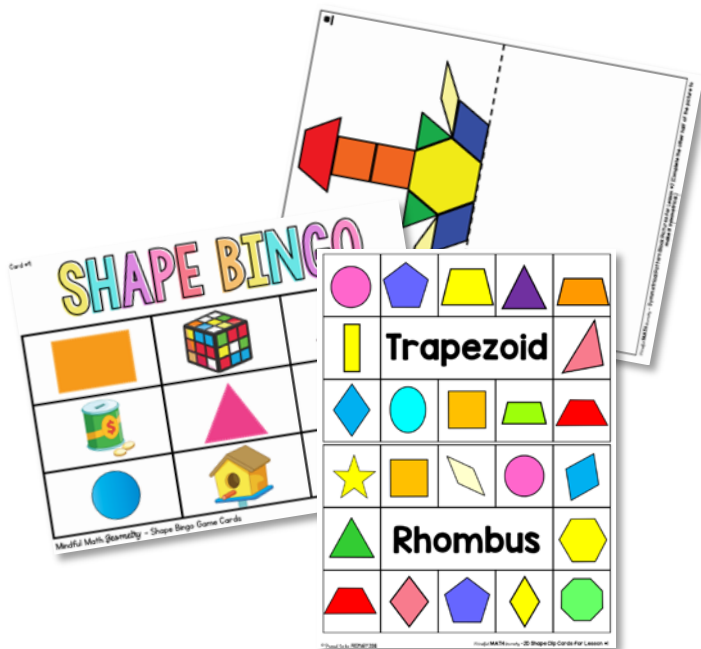
**Color objects that match.**

# 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!

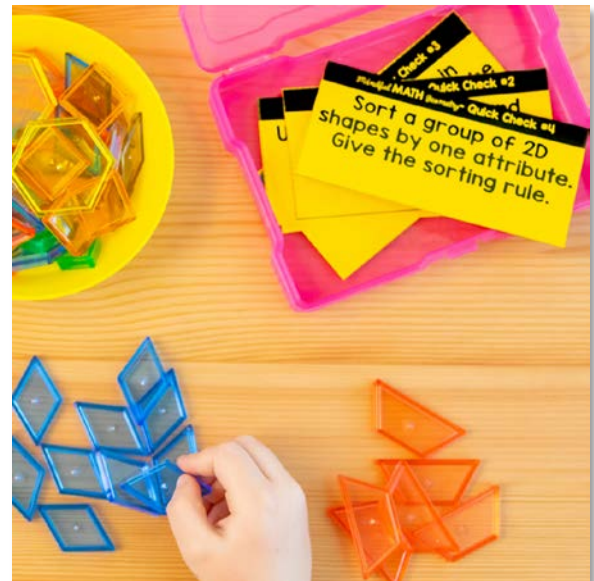
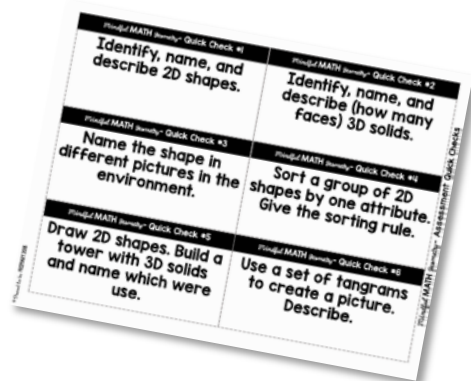


# Mindful MATH



## Math Assessments

There is a Quick Check summative assessment task card included for every lesson. Use the Quick Checks as a short activity for individuals or small groups to complete and show their understanding, while you observe and take note. Note: There are no printable tests included, however the practice worksheets can also work as assessments.



# 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 Proud to Be Primary MATH

Kacie G.



These lessons are very in depth and easy to prep! I loved how engaged my students were when we were doing these lessons!

Our math units are enjoyed in thousands of classrooms worldwide!

# Mindful MATH

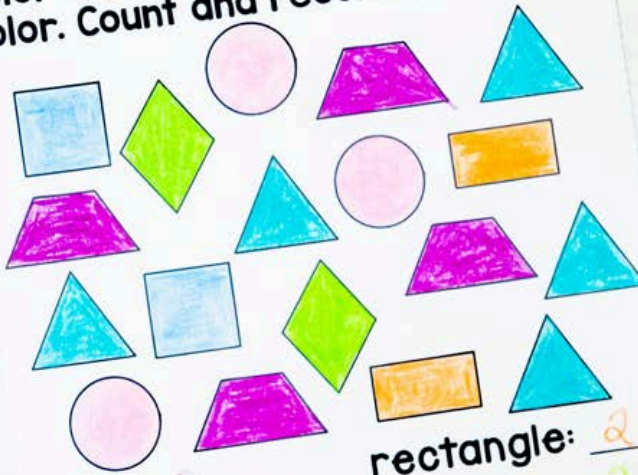
aligns to the  
standards

- K.G.A.1
- K.G.A.2
- K.G.A.3
- K.G.B.4
- K.G.B.5
- K.G.B.6

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

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

Color each 2D shape a different color. Count and record how many.



circle: 3  
square: 2  
triangle: 5

rectangle: 2  
rhombus: 2  
trapezoid: 4

# Mindful MATH - Geometry

## Overview

Correlated to the United States Common Core Standards for Kindergarten

Lesson 1	Two Dimensional Shapes (identify, name, describe)	K.G.A.2 K.G.A.3
Lesson 2	Three Dimensional Shapes (identify, name, describe)	K.G.A.2 K.G.A.3
Lesson 3	Shapes in the Environment	K.G.A.1
Lesson 4	Explore, Analyze, & Compare Shapes	K.G.B.4
Lesson 5	Build & Draw Shapes	K.G.B.5
Lesson 6	Compose & Decompose Shapes	K.G.B.6
Lesson 7	Symmetry	
Lesson 8	Relative Position (using positional language)	K.G.A.1

# Mindful MATH - Geometry

## Overview

Correlated to Ontario, Canada's Kindergarten Math Curriculum

Lesson 1	Two Dimensional Shapes (identify, name, describe)	17.1 20.3 20.4
Lesson 2	Three Dimensional Shapes (identify, name, describe)	17.1 20.3 20.4
Lesson 3	Shapes in the Environment	
Lesson 4	Explore, Analyze, & Compare Shapes	17.1
Lesson 5	Build & Draw Shapes	20.3 20.4
Lesson 6	Compose & Decompose Shapes	20.3
Lesson 7	Symmetry	20.3
Lesson 8	Relative Position (using positional language)	17.2

# Mindful MATH - Geometry

## Overview

Correlated to British Columbia, Canada's BIG Ideas for Kindergarten

Lesson 1	Two Dimensional Shapes (identify, name, describe)	Single Attributes of 2D Shapes & 3D Objects
Lesson 2	Three Dimensional Shapes (identify, name, describe)	Single Attributes of 2D Shapes & 3D Objects
Lesson 3	Shapes in the Environment	Single Attributes of 2D Shapes & 3D Objects
Lesson 4	Explore, Analyze, & Compare Shapes	Single Attributes of 2D Shapes & 3D Objects
Lesson 5	Build & Draw Shapes	Single Attributes of 2D Shapes & 3D Objects
Lesson 6	Compose & Decompose Shapes	Single Attributes of 2D Shapes & 3D Objects
Lesson 7	Symmetry (OPTIONAL)	Single Attributes of 2D Shapes & 3D Objects
Lesson 8	Relative Position (using positional language)	Single Attributes of 2D Shapes & 3D Objects

PLEASE NOTE: Not expected to name or identify two-dimensional shapes or three-dimensional objects in Kindergarten.

# 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