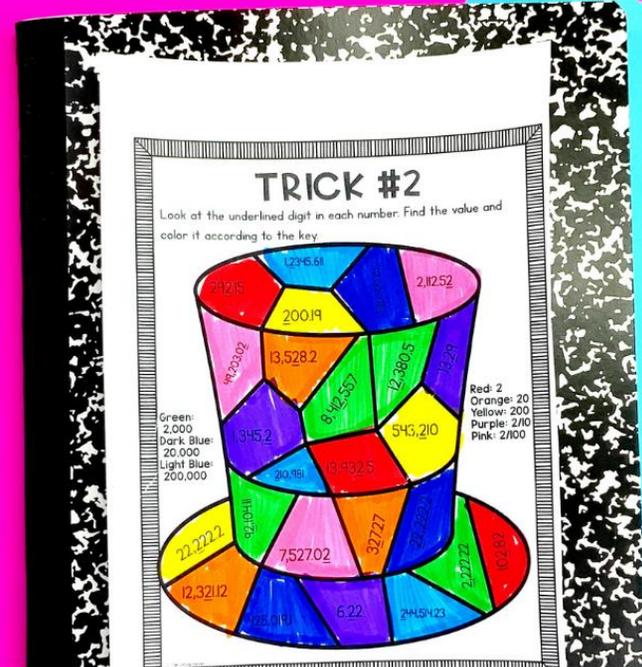


# WHAT IS THIS?

It's a low-prep room transformation!



Use the 10 math challenges, included decor, and more for a fun & easy room transformation!



Simply print the academic challenges, put up a few included decor items, and you're ready for a great day!

Room transformations can be stress-free and low-prep.

Keep scrolling to learn how!



# Let's start with the basics...

## What is a classroom transformation?

A classroom transformation changes your room into a certain setting or theme to engage students in their own learning with rigorous content.



Donut Shop Day



Rock Star Day



Camping Day

You don't have to spend hours of your time setting up a room transformation or spend lots of money to make it **SO MUCH FUN!**

# STEP 1:

Tell your class they are magicians today!

They will practice with 5th grade place value in activities set up around the room. You can do this for a day, a few days, or over the course of a week!



Set-up is quick and easy.

Simply print the posters, 10 activities, and a recording sheet for each student. Place them around your room and you're ready to begin!

Flexibility is key.

Need to modify? No problem!  
Choose how many centers students will need to complete and what time frame they have to meet YOUR needs.



# STEP 2:

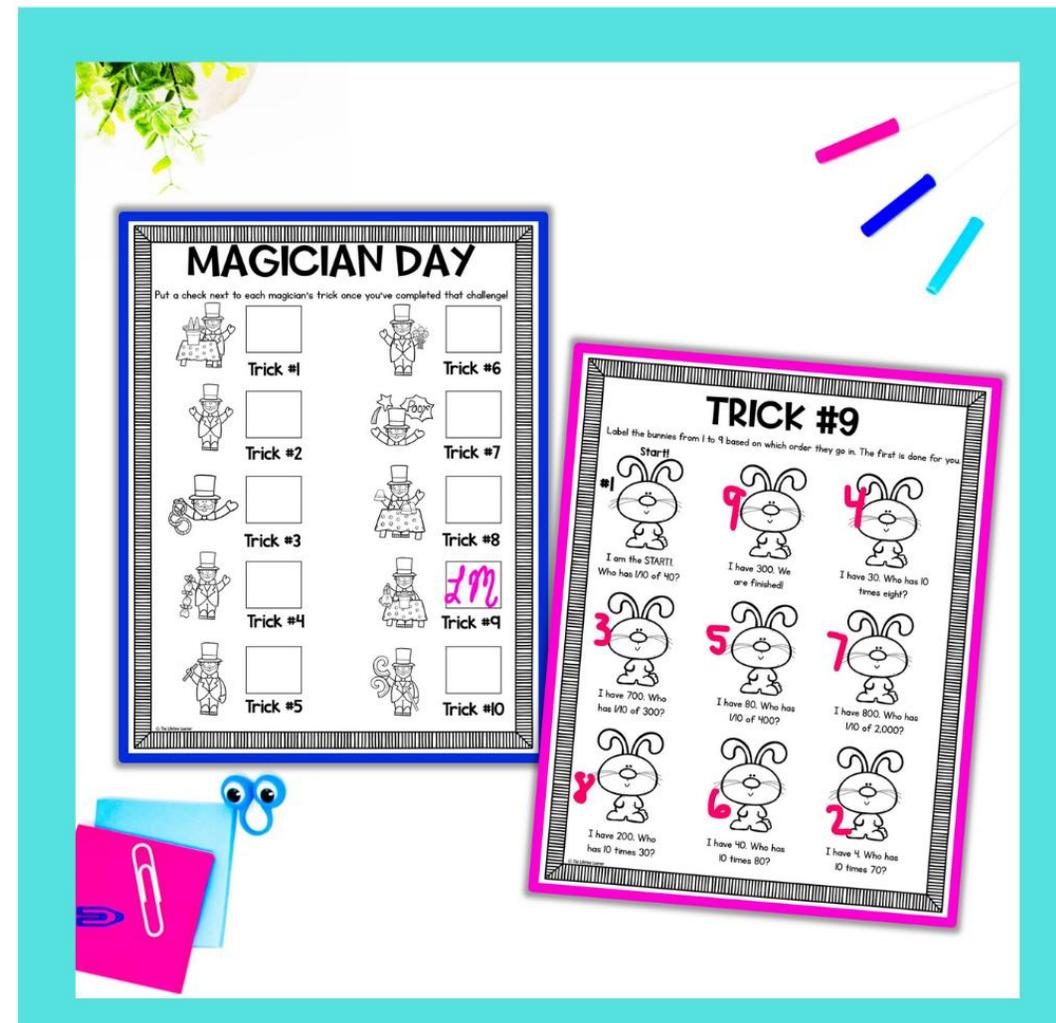
Let students move around the room and complete each center. They can be completed in any order. All centers include practice with 5th grade place value.

## Optional Recording Sheet

When a student finishes a center, you sign that spot on their recording sheet to keep track of what they've completed.

## Freedom to choose.

Students can work in partners, rotations, groups, or independently. Your choice!



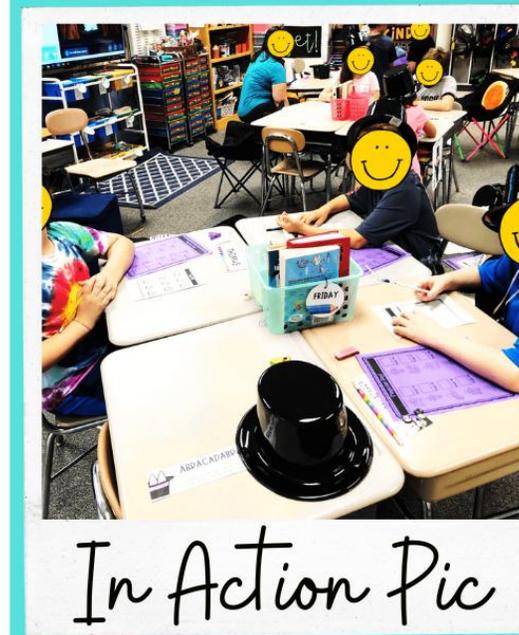
# STEP 3:

When students finish all activities you've assigned, they win! You can give them the included certificate, coloring page, or a small prize of your choice.

A shopping guide is also included to give you suggestions of optional "extras" you could add in.

## Remember:

Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



# STEP 4:

Most of the time, there are early finishers. These kiddos get to go around the room and read fun facts about the topic! No one is ever bored.

**Choose from 3 versions!**

## **Digital Scavenger Hunt**

*Let students "find" the facts on Google Slides*

## **Printable Facts**

*Hang facts around room*

## **QR Codes**

*Students scan to read fun facts*



1

2

3

# THE CONTENT:

10 themed math challenges  
aligned to math standards

### TRICK #8

The magician has hidden each answer under a different cup! Figure out his tricks by cutting and pasting the correct cup where it belongs.



5 ten thousands =  ones

5 thousand ones =  dreds

5 thousands =  tens

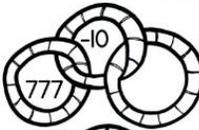
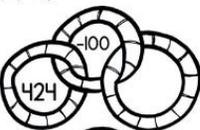
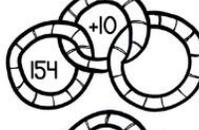
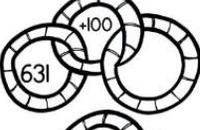
5 millions =  thousands

50 ten thousands =  hundred

				
50	5	5,000	500	50,000

### TRICK #3

Write the answer to each question in each empty ring.

### TRICK #5

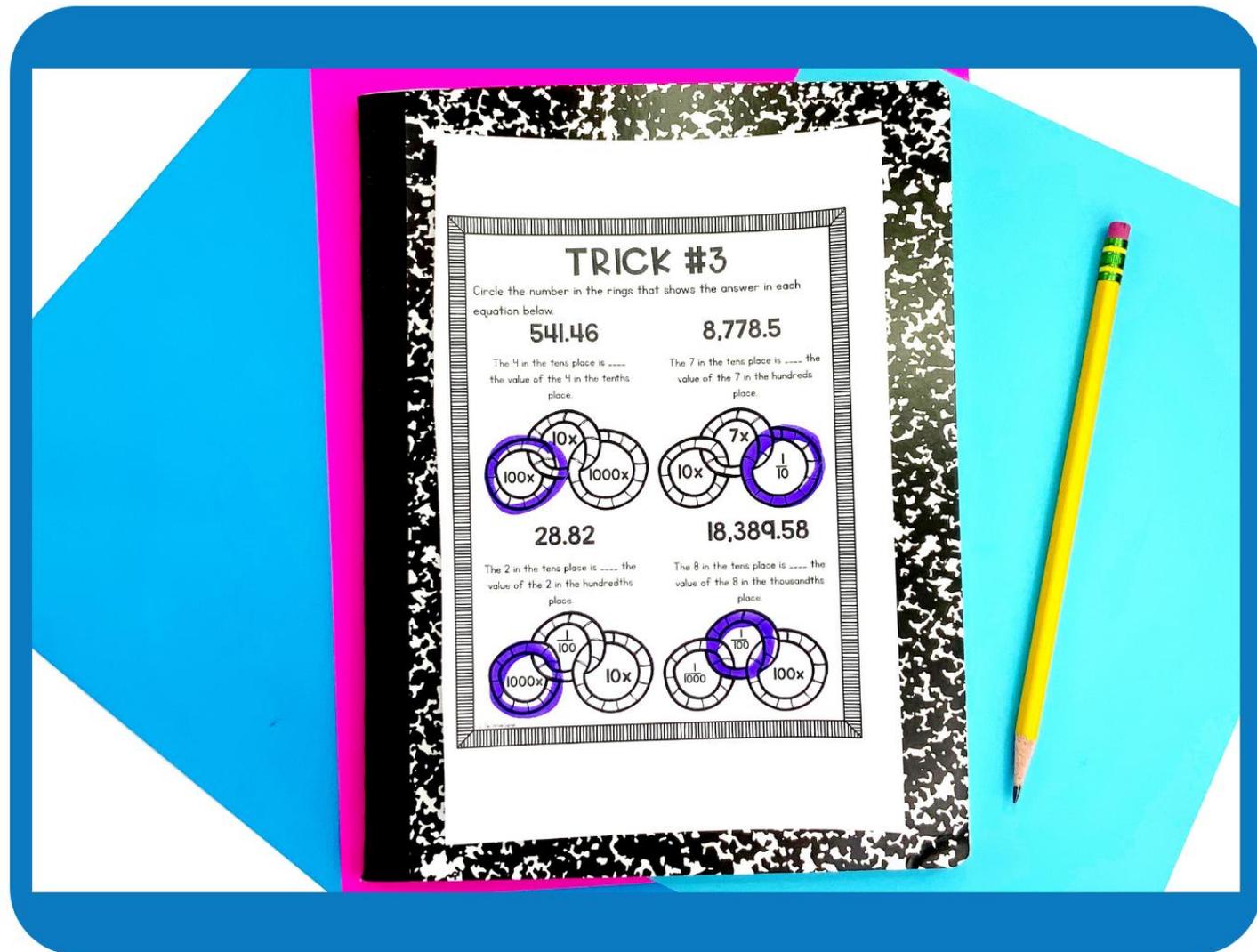
Color the magic wands that go together the same color.

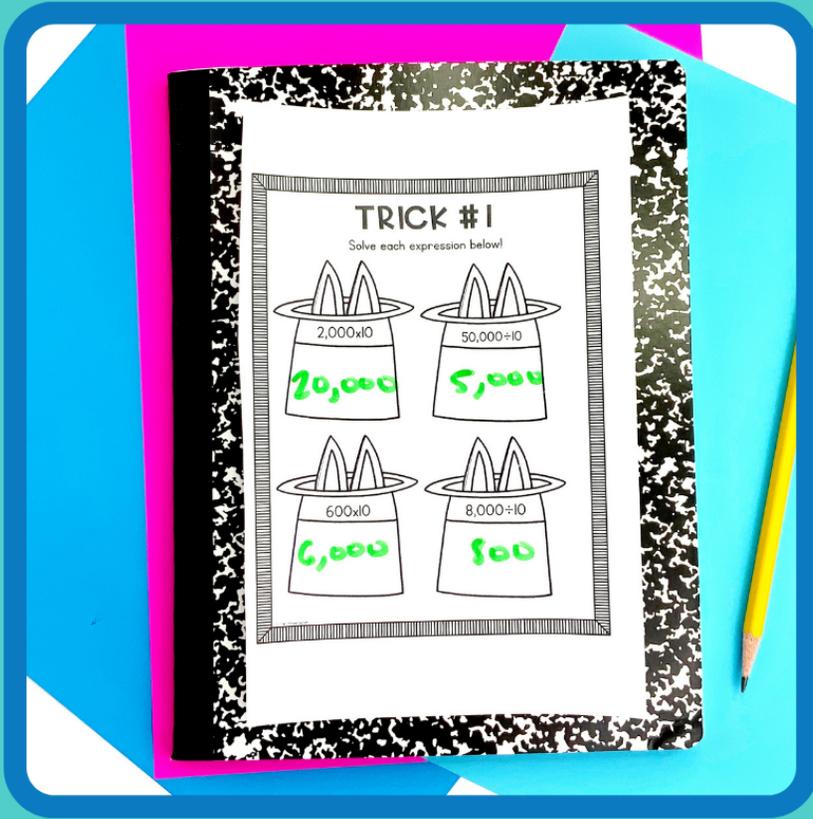
# HOW TO USE THIS:

## Ideas for Implementation:

- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread the room transformation out over a couple of days



# PRINT & DIGITAL



Print & Go



Google Slides

Choose the format  
that works best for you!

# Every activity relates to real-life mathematics!

## TRICK #9

Label the bunnies from 1 to 9 based on which order they go in. The

Start!

## TRICK #6

The magician is trying to play a trick on you! Write true or false for each statement below. If it's false, rewrite the statement.

1,256

## TRICK #1

Solve each expression below.

$2,000 \times 10$

$50,000$

## TRICK #8

The magician has hidden each answer under a different cup! Figure out his tricks by cutting and pasting the correct cup where it belongs.

## TRICK #5

Use your magic wand to help you fill in the missing answers below.

The 4 in the 1's place is worth:

The 4 in the 100's place is worth:

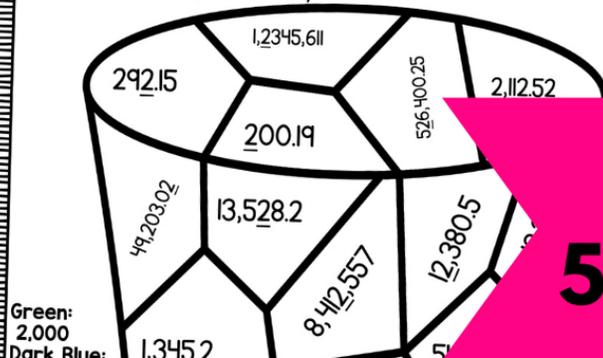
The 4 in the 10,000's place is worth:

The 4 in the 1,000,000's place is worth:

The 4 in the 100's place is worth:

## TRICK #2

Look at the underlined digit in each number. Find the value and color it according to the key.



## TRICK #7

Numbers have MAGICALLY DISAPPEARED from the equations. Use your magic to make them reappear with your magical math skills!

## TRICK #4

Write the answers to the questions below in complete sentences and explain your reasoning WHY.

## TRICK #3

Write the number in the rings that shows the answer in each equation.

$41.46$

$8,778.5$

The 4 in the tenths place is \_\_\_\_.



The 4 in the tenths place.

The 7 in the tens place is \_\_\_\_ the value of the 7 in the hundreds place.



**focuses on:  
5th grade place value**

## TRICK #1

Solve each expression below!

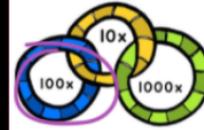


## TRICK #3

Circle the number in the rings that shows the answer in each equation below.

541.46

The 4 in the tens place is ---- the value of the 4 in the tenths place.

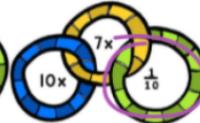


28.82

The 2 in the tens place is

8,778.5

The 7 in the tens place is ---- the value of the 7 in the hundreds place.



18,389.58

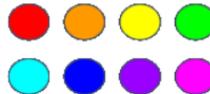
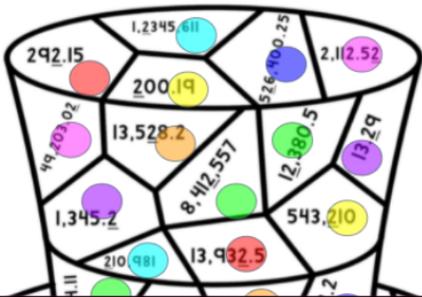
The 8 in the tens place is



## TRICK #2

Look at the underlined digit in each number. Find the value and color it according to the key.

- Red: 2
- Orange: 20
- Yellow: 200
- Purple: 2/10
- Pink: 2/100
- Green: 2,000
- Dark Blue: 20,000
- Light Blue: 200,000



## TRICK #4

Answer the questions below in complete sentences and explain your reasoning WHY.

Does the 8 in 8,901 have the same value as 8 in 48,499? Explain how you know.

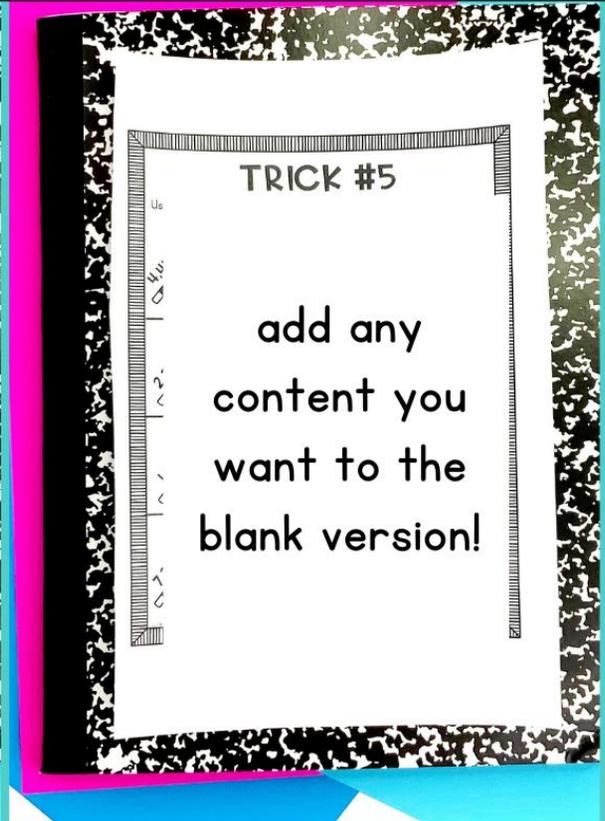
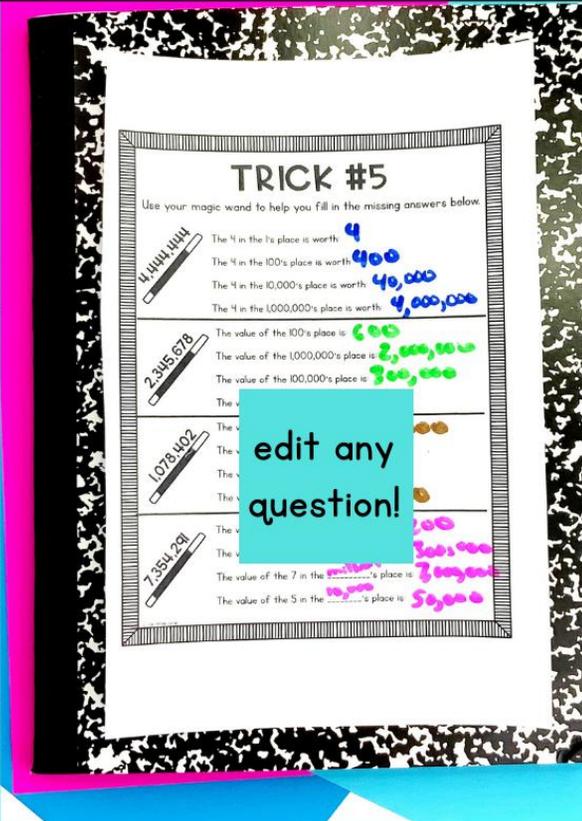
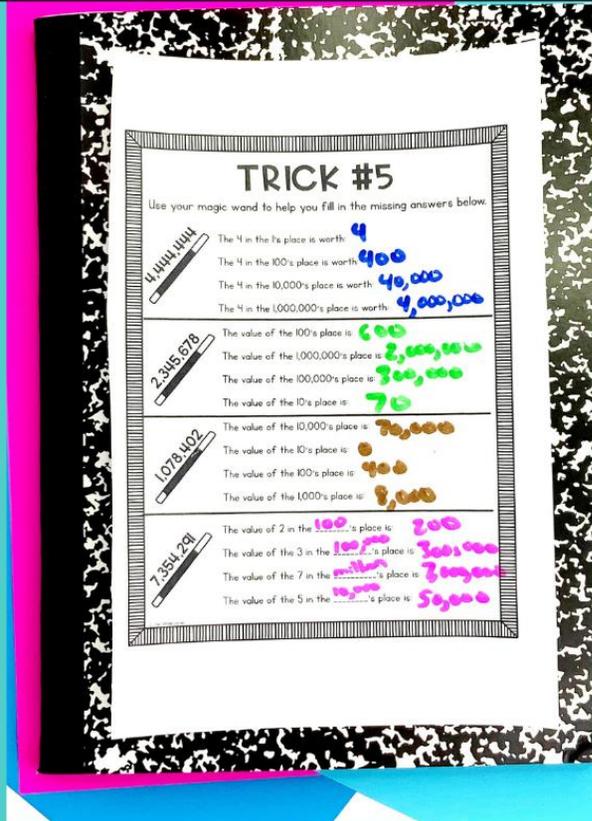
The 8's have the same value because they are both in the thousands place and are both worth 8,000.

Does the 2 in 124,341 have the same value as the 2 in 1,243,410? Explain how you know.



# Digital Version: Google Slides

# Questions are 100% editable!



10 Pre-Made  
Challenges:  
Print & Go

10 Pre-Made  
Challenges:  
Editable Version

10 Blank Challenges  
To Add Your Own  
Content

# 3 Versions Included

# WHAT'S INCLUDED?



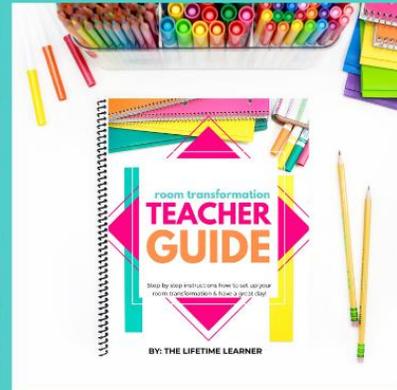
10 Color & B/W Posters



Recording Sheets



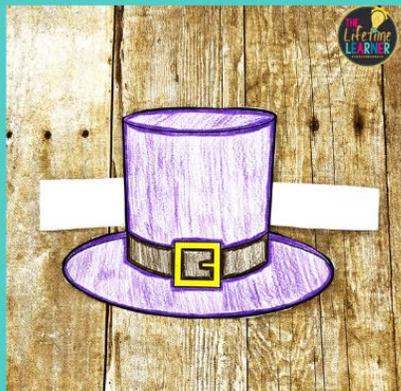
Blog Post Ideas



Teacher Guide



Door Decor



Printable Hats



Name Tags



Coloring Page



Folder Insert



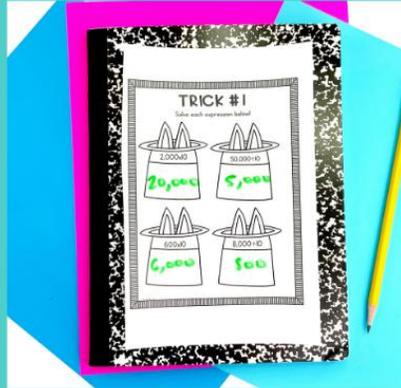
Decor Posters

keep scrolling to see more!

# WHAT'S INCLUDED?



Welcome Slide



Editable Versions



Banner



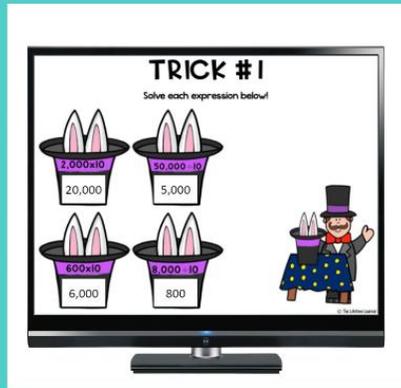
Certificate



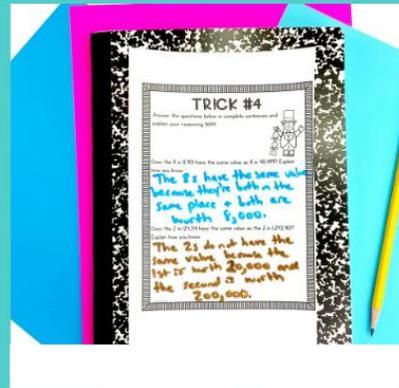
Shopping Guide



Admission Tickets



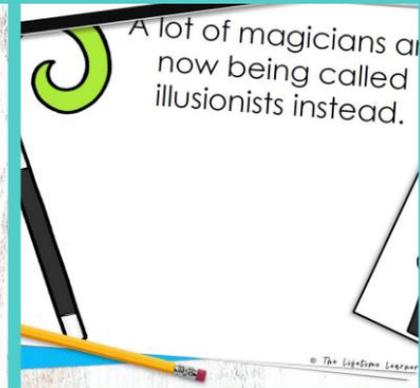
Digital Version



Answer Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!



# classroom transformations

## low prep, fun, and engaging!



# K-5 MATH & READING



# THE LIFETIME LEARNER'S CLASSROOM TRANSFORMATIONS ARE:

1. Engaging to Students
2. Classroom Tested (and Student-Approved)
3. Print and Digital Compatible
4. Jam-Packed with Content
5. Aligned to Math Standards
6. Easy to Implement
7. Flexible for Every Classroom
8. Versatile Ways to Reward Students
9. Rigorous Student Learning Activities

**All content is included** so you can simply **print**  
**and get ready** for an **AMAZING** experience  
**with your students!**



# Please Note:

- **There are 10 math challenges provided as well as décor, a fast finisher activity, and additional extras.**
- **The digital version is provided in Google Slides.**
- **Nervous about trying your first room transformation? You'll be hooked once you try one! I promise!**
- **Feel free to contact me if you have questions or want to chat about room transformations. You can email me at [lindsaythelifetimelearner@gmail.com](mailto:lindsaythelifetimelearner@gmail.com)**