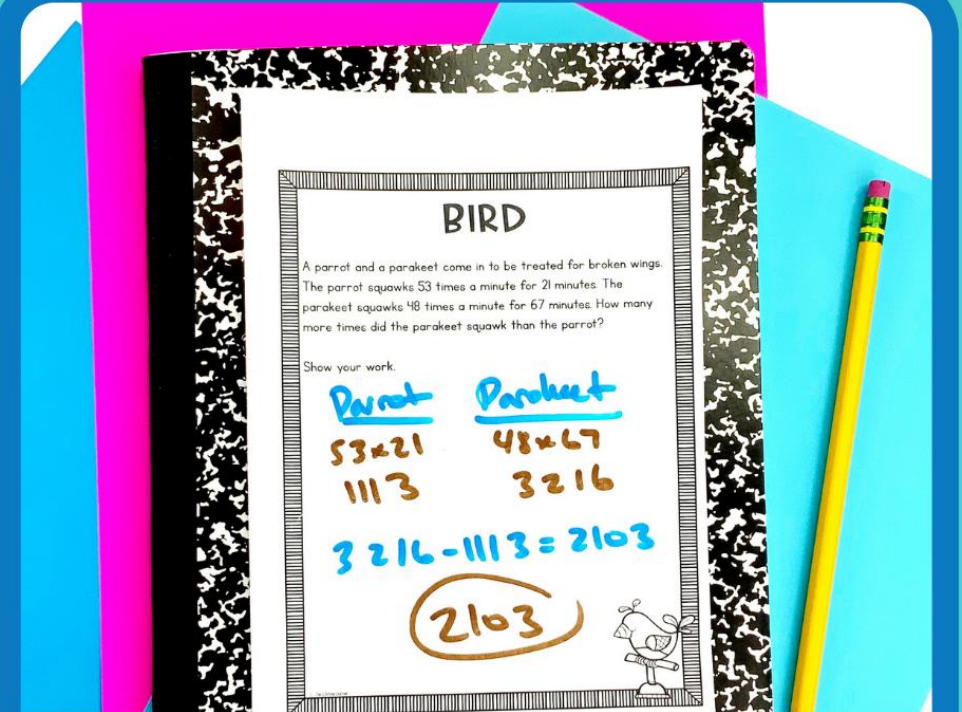


# WHAT IS THIS?

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  
vets today!

They will practice solving 4th grade multi-step word problems (includes add, subtract, multiply, divide) in activities set up around the room. You can do this for a day, a few days, or over the course of a week!



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.



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!





# STEP 2:

Let students move around the room and complete each center. They can be completed in any order. All centers include practicing solving 4th grade multi-step word problems.

## 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!

**PET HOSPITAL**  
Put a check next to each animal once you've completed the challenge.

Cat <input type="checkbox"/>	Bird <input type="checkbox"/>
Dog <input type="checkbox"/>	Mouse <input checked="" type="checkbox"/>
Puppy <input type="checkbox"/>	Snake <input type="checkbox"/>
Rabbit <input type="checkbox"/>	Hamster <input type="checkbox"/>
Fish <input type="checkbox"/>	Turtle <input type="checkbox"/>

**MOUSE**  
A mouse gets loose in the waiting room while waiting to be seen on Saturday. On Saturday, you chase the mouse for 4,985 seconds. You don't catch him. On Sunday, you chase him for 3,628 more seconds than you did on Saturday. How many total seconds did you chase the mouse over the weekend?

Show your work.

$$\begin{array}{r} 4985 \\ + 3628 \\ \hline 8613 \text{ sunday} \end{array}$$
$$\begin{array}{r} 8613 \\ + 4985 \\ \hline 13,598 \end{array}$$

# 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



# THE CONTENT:

## 10 themed math challenges aligned to math standards

### PUPPY

Puppies are the most popular animal brought into your pet hospital today! You keep them all in crates in the back while you check on other animals.

Unfortunately, one of your vet aides forgets to lock the door to the kennel. All of the crates were left open and all of the puppies escaped. Read the lines below and tell how many puppies you need to find!

- There were 15 crates of puppies that had 52 puppies in each crate.
- There were 8 crates of puppies with 347 puppies in each crate.
- There were 2 crates of puppies that had 6,004 puppies in each crate.
- There were also 338 puppies in a large holding area.

How many puppies are on the loose in all? Show your work.



### MOUSE

A mouse gets loose in the waiting room while waiting to be seen on Saturday. On Saturday, you chase the mouse for 4,985 seconds. You don't catch him. On Sunday morning, you chase him for 3,628 more seconds than you did on Saturday. Sunday afternoon, you try again and chase him double the amount you chased him on Saturday. How many total seconds did you chase the mouse over the weekend?

Show your work.



### RABBIT

A rabbit comes in with a sick tummy because he ate too many carrots.

According to his owner:

- He ate 40 carrots an hour for 7 hours Monday.
- He ate 31 carrots an hour for 5 hours Tuesday.
- He ate 18 carrots an hour for 11 hours Wednesday.
- He ate 25 carrots an hour for 6 hours Thursday.
- He ate 12 carrots an hour for 3 hours Friday.

How many more carrots did he eat on Monday and Tuesday than on Wednesday and Thursday?

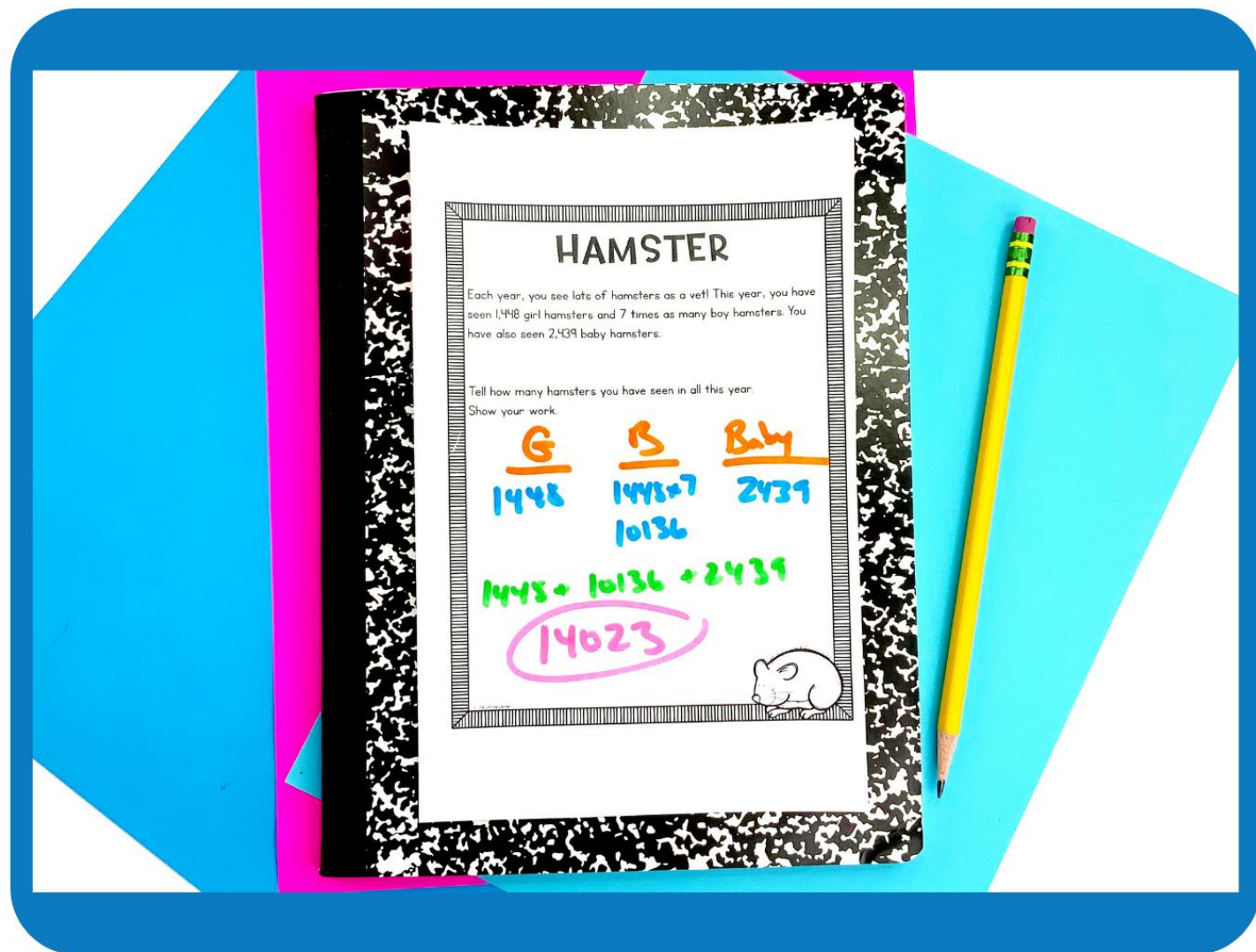




# HOW TO USE THIS:

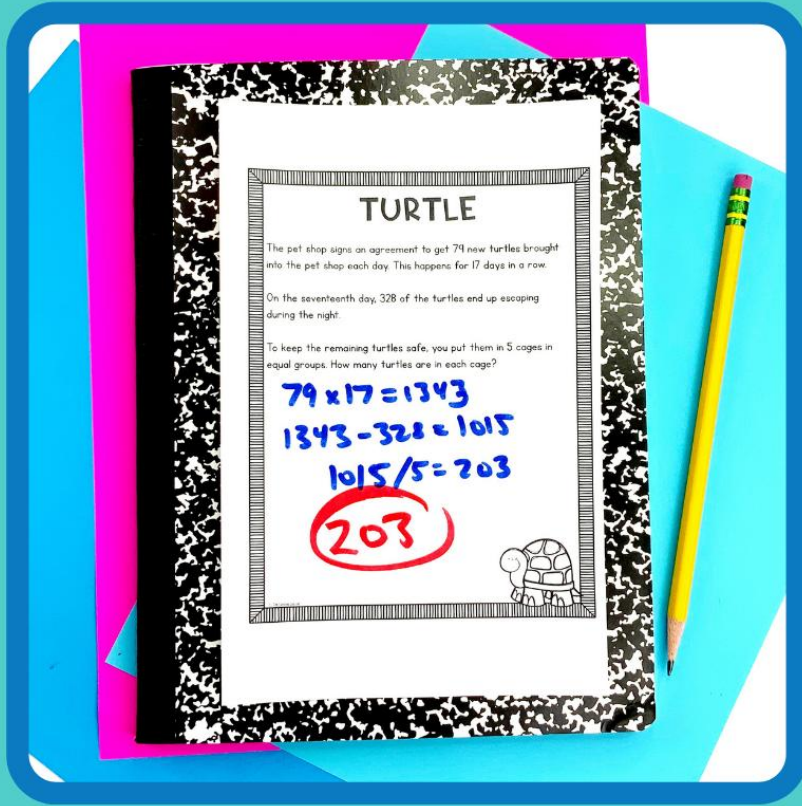
## Ideas for Implementation:

- 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

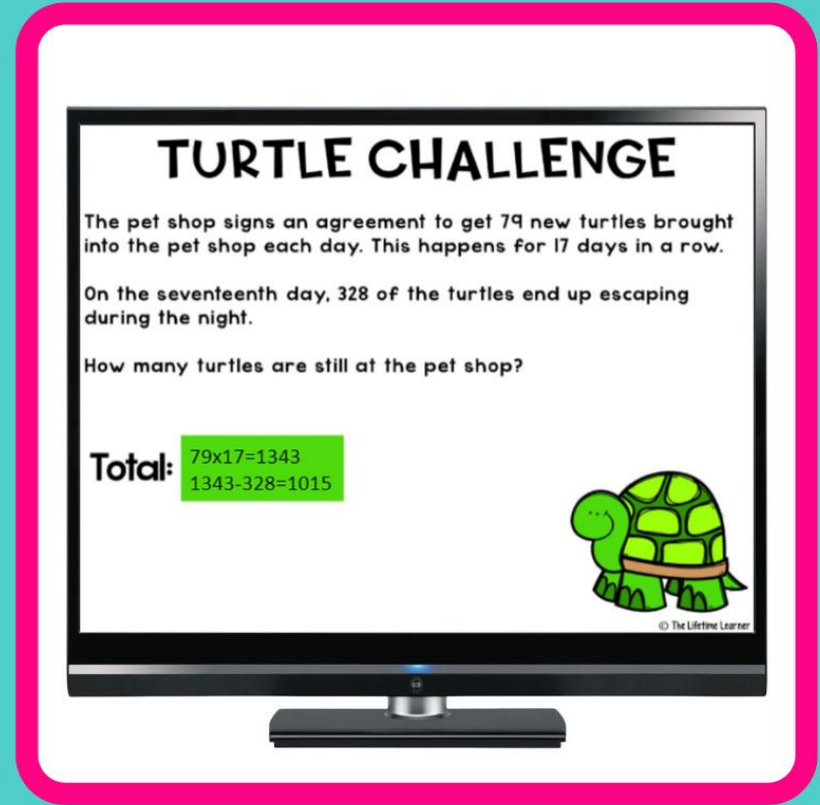




# PRINT & DIGITAL



Print & Go



Google Slides

Choose the format  
that works best for you!



# Every activity relates to real-life mathematics!

## TURTLE

The pet shop signs an agreement to get 79 new turtles into the pet shop each day. This happens for 17 days.

## HAMSTER

Each year, you see lots of hamsters as a vet! This year, you have seen 1,448 girl hamsters and 7 times as many boy hamsters. You

## CAT

come in this week to get their vaccinations. 166 cats are given a vaccine.

## DOG

Lots of dogs come into the Pet Hospital needing treatment because they have any broken bones.

## PUPPY

Puppies are the most popular animal brought into your pet hospital today! You keep them all in crates in the back while you check on other animals.

Unfortunately, one of your vet aides forgets to lock the door to the kennel. All of the crates were left open and all of the puppies escaped. Read the lines below and tell how many puppies you need to find!

## FISH

Many of the fish in an aquarium that comes in are goldfish. There are as many red fish as blue fish. There are as many green as blue fish. There are as many yellow fish as blue fish.

## MOUSE

A mouse gets loose in the waiting room while you are on duty on Saturday. On Saturday, you chase the mouse for 3,628 more seconds than you did on Saturday morning. On Sunday afternoon, you try again and chase him double the time you chased him on Saturday. How many total seconds did you chase the mouse over the weekend?

Show your work.

## RABBIT

A rabbit comes in with a sick tummy because he ate too many carrots.

According to his owner:

- He ate 40 carrots an hour for 7 hours Monday.
- He ate 31 carrots an hour for 5 hours Tuesday.
- He ate 18 carrots an hour for 11 hours Wednesday.
- He ate 25 carrots an hour for 6 hours Thursday.
- He ate 12 carrots an hour for 3 hours Friday.

How many more carrots did he eat on Monday and Tuesday than on Wednesday and Thursday?

## BIRD

A parakeet come in to be treated for broken wings. The parakeet squawks 53 times a minute for 21 minutes. The parakeet squawks 48 times a minute for 67 minutes. How many more times did the parakeet squawk than the parrot?

**focuses on:**  
**4th grade multi-step**  
**word problems**



## TURTLE CHALLENGE

The pet shop signs an agreement to get 79 new turtles brought into the pet shop each day. This happens for 17 days in a row.

On the seventeenth day, 328 of the turtles end up escaping during the night.

How many turtles are still at the pet shop?

Total:  $79 \times 17 = 1343$   
 $1343 - 328 = 1015$



## HAMSTER CHALLENGE

Each year, you see lots of hamsters as a vet! This year, you have seen 1,448 girl hamsters and 7 times as many boy hamsters.

Girl Hamsters: 1448

Boy Hamsters:  $7 \times 1448 = 10136$

Tell how many hamsters you have seen in all this year.



## SNAKE CHALLENGE

A bunch of snakes get dropped off by an animal rescue to be checked. You need to give each snake a full vet evaluation before they can be put up for adoption.

- There are 43 boxes of snakes in the lobby.
- There are 36 boxes of snakes in the back room.
- There are 25 snakes in each box.

1. Write the equations that you will need to figure out the answer.

Equation #1:  $43 \times 25 = 1075$

Equation #2:  $36 \times 25 = 900$



## FISH CHALLENGE

You're taking inventory of the fish in an aquarium that comes in.

- There are 96 blue fish.
- There are half as many red fish as blue fish.
- There are three times as many green as blue fish.
- There are 78 more yellow fish than blue fish.
- There are 8 times as many blue fish as there are orange fish.

Tell how many of each type of fish there are.

Red:  $96 \div 2 = 48$

Orange:  $96 \div 8 = 12$

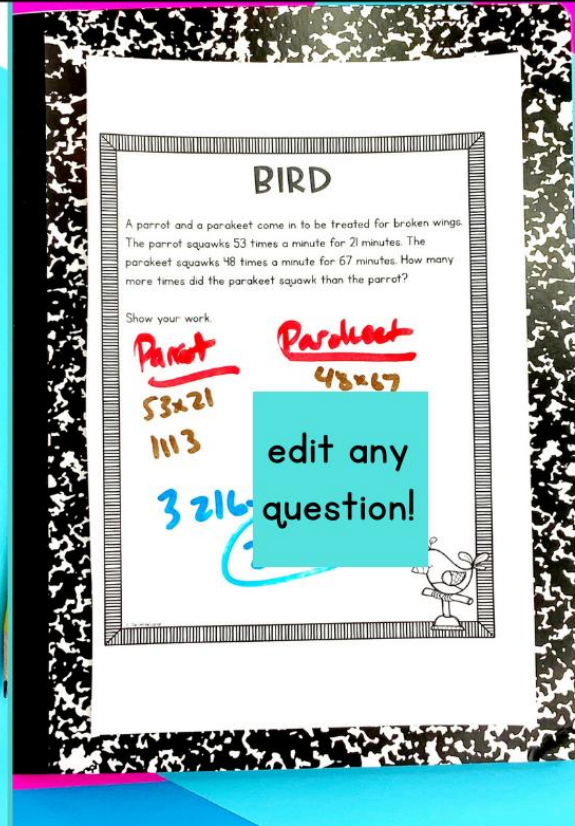
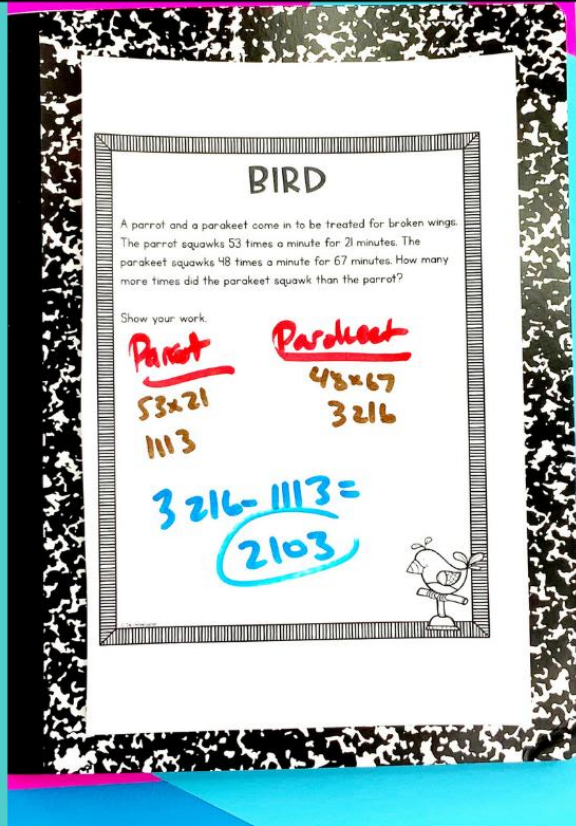
Yellow:  $96 + 78 = 174$



# 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?



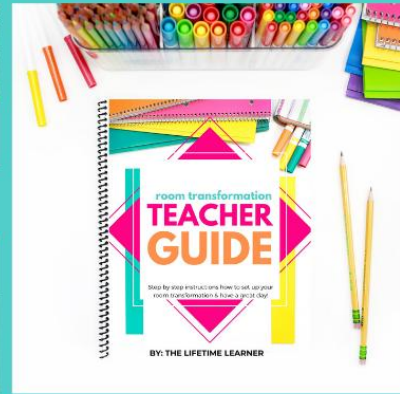
10 Color  
& B/W Posters



Recording  
Sheets



Blog Post  
Ideas



Teacher  
Guide



Door Decor



Printable  
Hats



Name  
Tags



Coloring  
Page



Folder  
Insert



Decor  
Posters

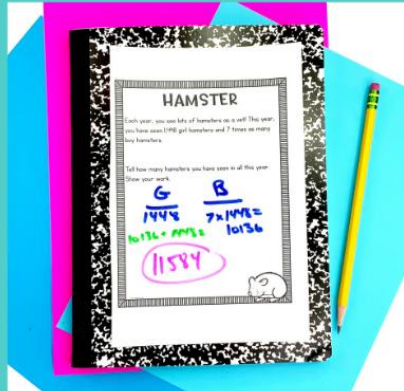
keep scrolling to see more!



# WHAT'S INCLUDED?



Welcome  
Slide



Editable  
Versions



Banner



Certificate



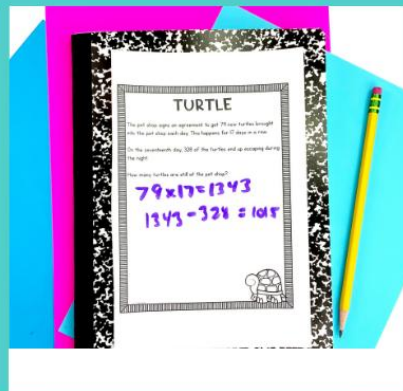
Shopping  
Guide



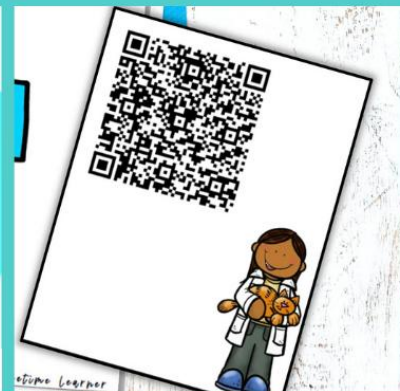
Admission  
Tickets



Digital  
Version



Answer  
Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!



# other resources this pairs well with:

Differentiate by grabbing math for multiple grade levels!

Or, add in some reading to your themed learning day!



When you purchase a Mega Bundle, you save 50% off the price of the individual resources!





# classroom transformations

## low prep, fun, and engaging!



1st grade math



2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

# K-5 MATH & READING



kindergarten reading



1st grade reading



2nd grade reading



GR 3-5 reading  
comprehension



3-5 reading  
add-on packs



alphabet letters



# 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)