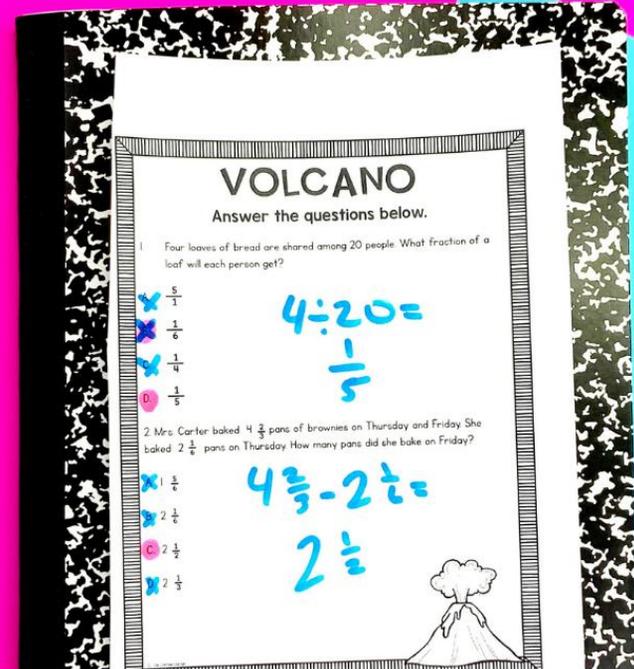


WHAT IS THIS?

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



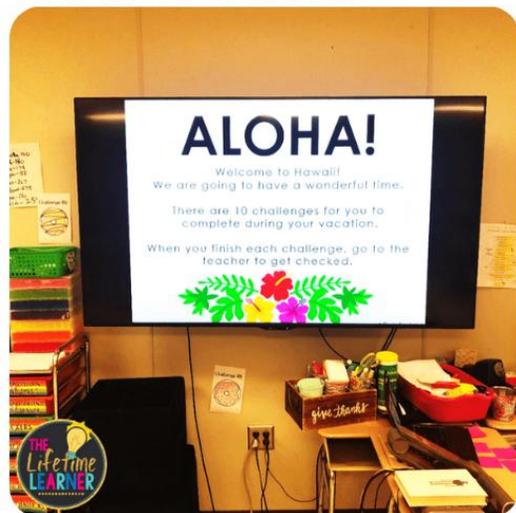
Camping Day

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 in Hawaii today!

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

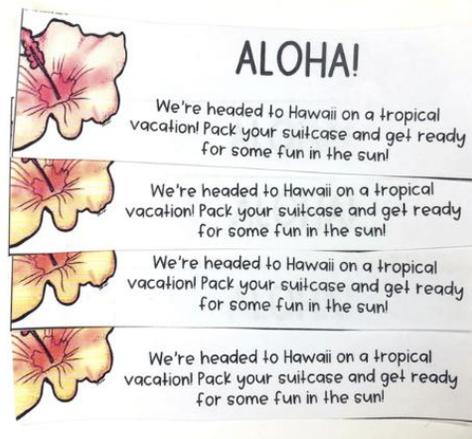


Set-up is quick and easy.

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 reviewing 5th grade math concepts.

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!

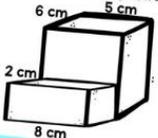
The image shows two educational activity cards. The first card is titled "WELCOME TO HAWAII" and contains ten spots for students to check off, each with a small illustration and a box for a mark. The spots are: Coconuts, Beach, Tropical Birds, Tiki Torch, Luau, Volcano, Dolphin, Surfing, Palm Tree, and Fruit. The "Luau" spot has a pink signature. The second card is titled "LUAU" and contains two math problems. Problem 1 asks for the volume of a composite figure (a rectangular prism with a smaller rectangular prism attached to its side) with dimensions 6 cm, 5 cm, 3 cm, 2 cm, 8 cm, and 9 cm. Problem 2 asks for an expression that shows how many candy canes can go in 2 containers if James has 4 containers and 22 candy canes in each. The cards are decorated with colorful arrows and paper clips.

WELCOME TO HAWAII
Please visit all ten spots around the island to complete your vacation.

	Coconuts	<input type="checkbox"/>		Volcano	<input type="checkbox"/>
	Beach	<input type="checkbox"/>		Dolphin	<input type="checkbox"/>
	Tropical Birds	<input type="checkbox"/>		Surfing	<input type="checkbox"/>
	Tiki Torch	<input type="checkbox"/>		Palm Tree	<input type="checkbox"/>
	Luau	<input checked="" type="checkbox"/>		Fruit	<input type="checkbox"/>

LUAU
Answer the questions below.

1. What is the volume of this figure, in cubic centimeters?



A. 36 cubic centimeters
B. 270 cubic centimeters
C. 48 cubic centimeters
D. 324 cubic centimeters

2. James has 4 containers of candy canes. There are 22 candy canes in each container. He wants to put an equal number of candy canes into 2 containers. Which expression would show how many candy canes can go in each container?

A. $4 \div 22 \times 2$
B. $(22 \div 4) \times 2$
C. $(22 \div 4) \times 2$
D. $22 \div 4 \times 2$

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.

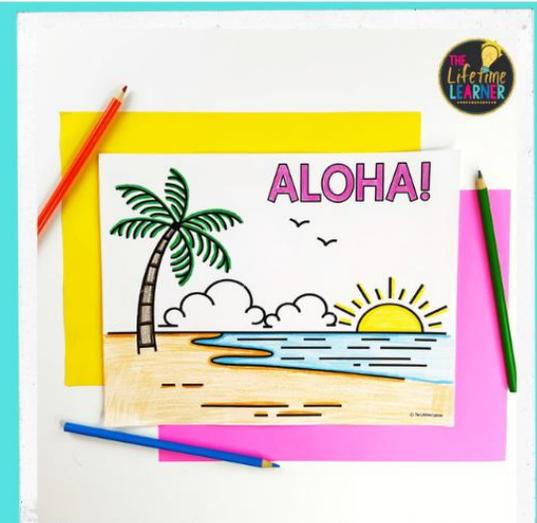
A shopping guide is also included to give you suggestions of optional "extras" you could add in.

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.



Certificate



Coloring Page



In Action Pic



Prize

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

1

Printable Facts

Hang facts around room

2

QR Codes

Students scan to read fun facts

3



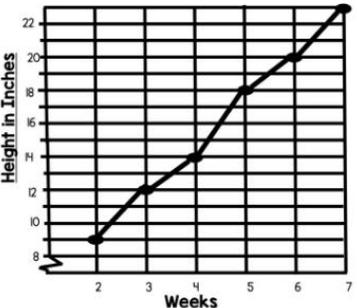
THE CONTENT:

10 themed math challenges aligned to math standards

DOLPHIN



The height of a plant, from 2-7 weeks, is shown on the line graph below.



Weeks	Height in Inches
2	9
3	12
4	15
5	18
6	20
7	22

1. How many inches did the plant grow from 2 weeks to 7 weeks?

A. 13 inches
B. 14 inches
C. 15 inches
D. 16 inches

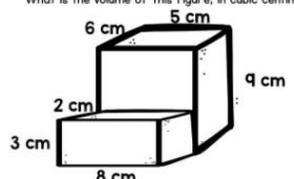
2. Which shape would be under the hierarchy of a quadrilateral but not a parallelogram?

A. Square
B. Trapezoid
C. Hexagon
D. Rectangle

LUAU

Answer the questions below.

1. What is the volume of this figure, in cubic centimeters?



A. 318 cubic centimeters
B. 270 cubic centimeters
C. 418 cubic centimeters
D. 324 cubic centimeters

2. James has 4 containers of candy canes. There are 22 candy canes in each container. He wants to put an equal number of candy canes into 2 containers. Which expression would show how many candy canes can go in each container?

A. $4 \div 22 \times 2$
B. $(22 \times 4) \div 2$
C. $(22 \div 4) \times 2$
D. $22 \times 4 \times 2$



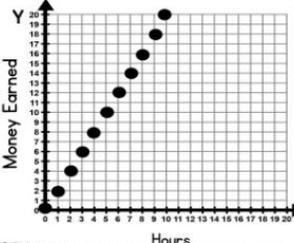
SURFING

Answer the questions below.

1. Which choice is the expanded form for $409,015$?

A. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{10}) + 5 \times (\frac{1}{100})$
B. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{100}) + 5 \times (\frac{1}{1000})$
C. $4 \times (\frac{1}{100}) + 9 \times (\frac{1}{1}) + 1 \times (\frac{1}{100}) + 5 \times (\frac{1}{1000})$
D. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{10}) + 5 \times (\frac{1}{1000})$

2. If the data in the graph continues, how much money will you make after working for 35 hours?



Hours	Money Earned
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20

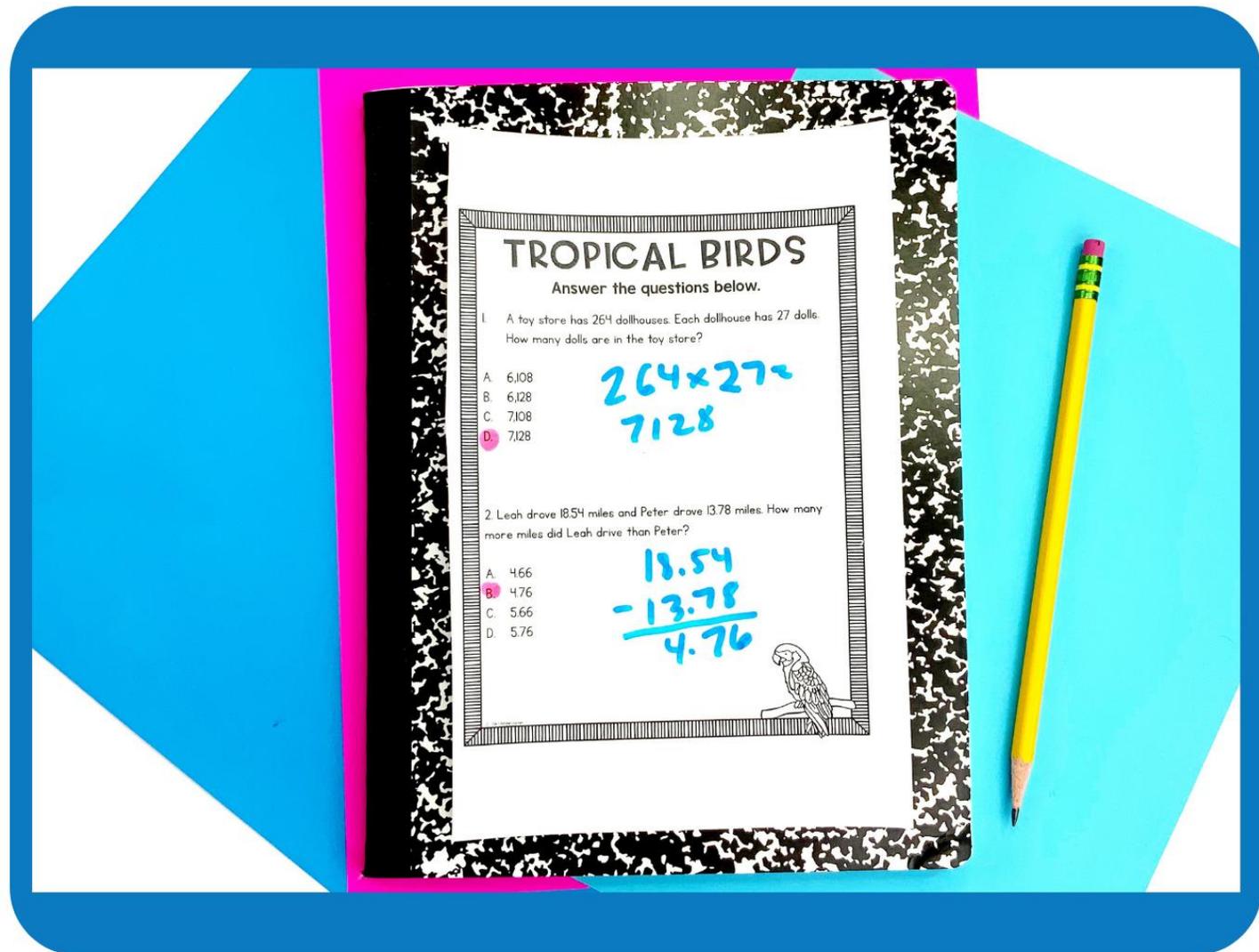
A. \$22
B. \$40
C. \$68
D. \$70



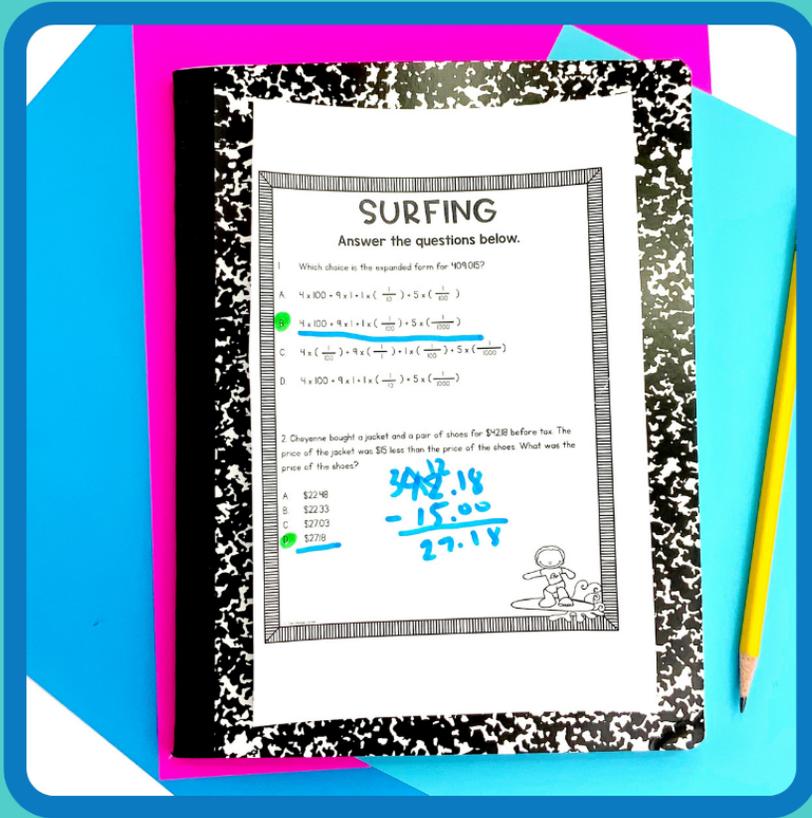
HOW TO USE THIS:

Ideas for Implementation:

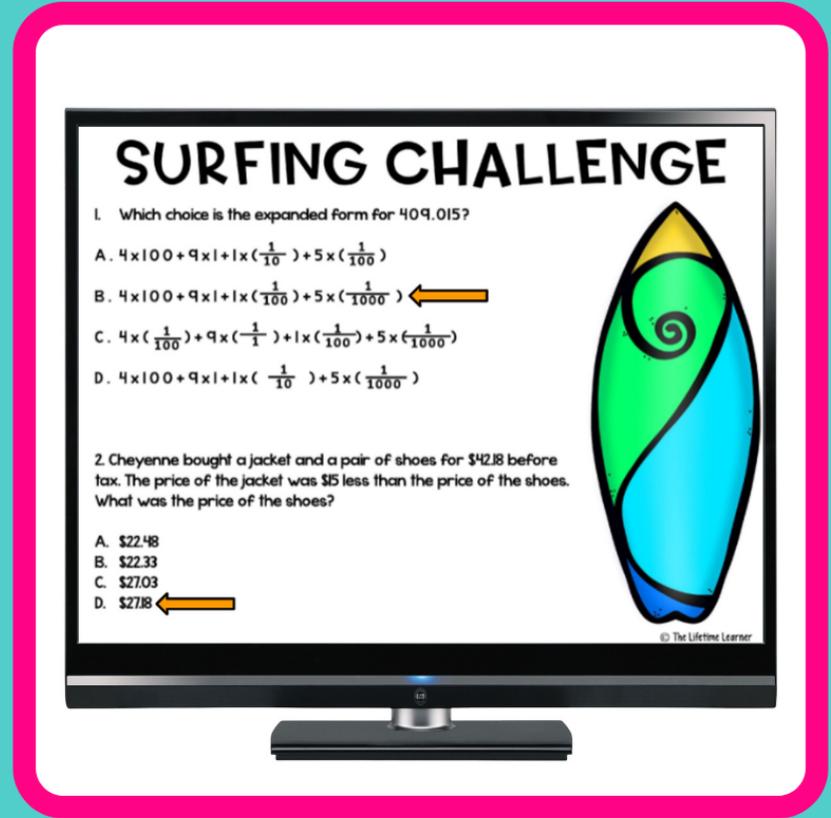
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

LUAU

Answer the questions below.

1. What is the volume of this figure, in cubic centimeters?
- 

TIKI TORCH

Answer the questions below.

1. Mary has two sets of numbers.

BEACH

Answer the questions below.

1. After dinner, the 6 family members share a loaf of bread between them. What fraction of the loaf will each person get?

VOLCANO

Answer the questions below.

1. Four loaves of bread are shared among 20 people. What fraction of a loaf will each person get?

A. $\frac{5}{1}$

FRUIT

Answer the questions below.

1. Amalia drove 3.32 fewer miles than Robert. Amalia drove 5.14 miles. How many miles did Robert drive?

DOLPHIN

The number of dolphins seen at a beach, from 2-7 weeks, is shown on the line graph below.



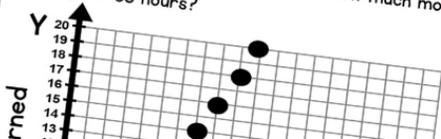
SURFING

Answer the questions below.

1. Which choice is the expanded form for 409.015?

- A. $4 \times 100 + 9 \times 1 + 1 \times \left(\frac{1}{10}\right) + 5 \times \left(\frac{1}{100}\right)$
B. $4 \times 100 + 9 \times 1 + 1 \times \left(\frac{1}{100}\right) + 5 \times \left(\frac{1}{1000}\right)$
C. $4 \times \left(\frac{1}{100}\right) + 9 \times \left(\frac{1}{10}\right) + 1 \times \left(\frac{1}{100}\right) + 5 \times \left(\frac{1}{1000}\right)$
D. $4 \times 100 + 9 \times 1 + 1 \times \left(\frac{1}{10}\right) + 5 \times \left(\frac{1}{1000}\right)$

2. If the data in the graph continues, how much money will be earned for 35 hours?



COCONUTS

Answer the questions below.

1. How many feet are in 1,827 inches?

(Note: 1 foot = 12 inches)

- A. 76.75 feet
B. 152.25 feet
C. 155.75 feet
D. 634.00 feet

TROPICAL BIRDS

Answer the questions below.

1. A store has 264 dollhouses. Each dollhouse has 27 dolls. How many dolls are in the toy store?

focuses on:
reviewing 5th grade
math concepts

TROPICAL BIRD CHALLENGE

1. A toy store has 264 dollhouses. Each dollhouse has 27 dolls. How many dolls are in the toy store?

- A. 6,108
- B. 6,128
- C. 7,108
- D. 7,128 ←

2. Leah drove 18.54 miles and Peter drove 13.78 miles. How many more miles did Leah drive than Peter?



SURFING CHALLENGE

1. Which choice is the expanded form for 409.015?

- A. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{10}) + 5 \times (\frac{1}{100})$
- B. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{100}) + 5 \times (\frac{1}{1000})$ ←
- C. $4 \times (\frac{1}{100}) + 9 \times (\frac{1}{1}) + 1 \times (\frac{1}{100}) + 5 \times (\frac{1}{1000})$
- D. $4 \times 100 + 9 \times 1 + 1 \times (\frac{1}{10}) + 5 \times (\frac{1}{1000})$

2. Cheyenne bought a jacket and a pair of shoes for \$42.18 before tax. The price of the jacket was \$15 less than the price of the shoes. What was the price of the shoes?



COCONUT CHALLENGE

1. How many feet are in 1,827 inches?
(Note: 1 foot = 12 inches)

- A. 76.75 feet
- B. 152.25 feet ←
- C. 155.75 feet
- D. 634.00 feet

2. A pattern of ordered pairs is shown.
(0,3), (3,5), (6,7), (9,9)

The pattern continues. What is the eighth ordered pair in the pattern?

BEACH CHALLENGE

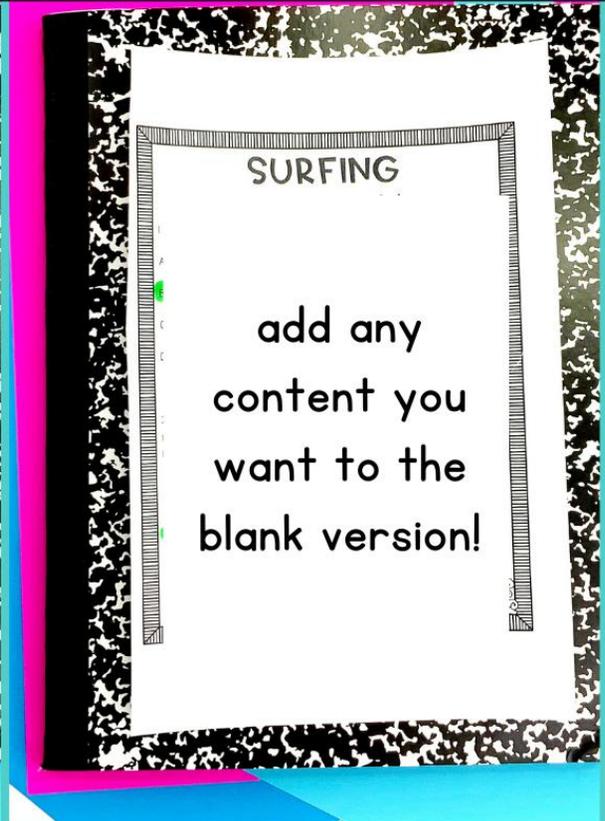
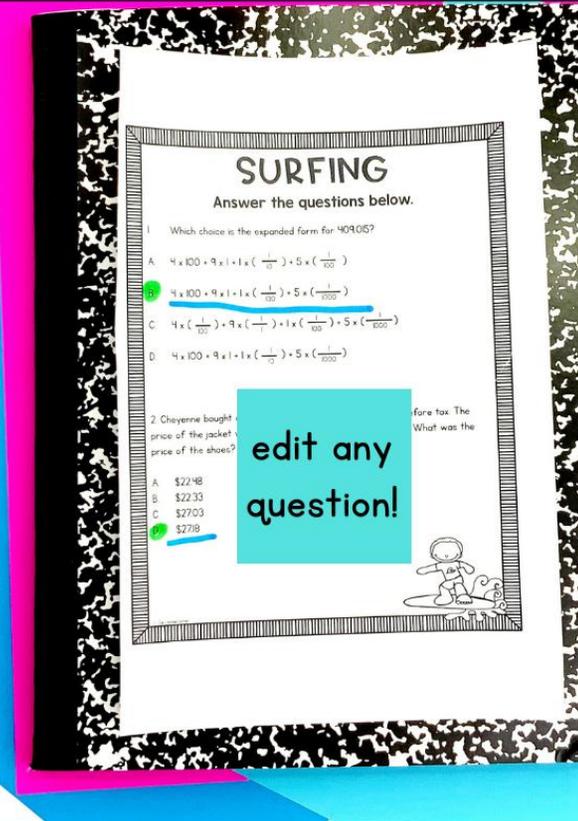
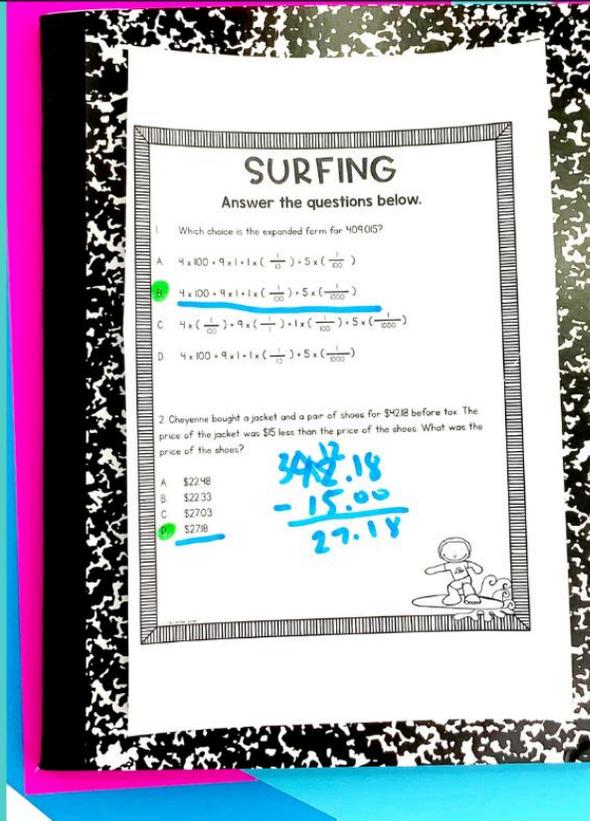
1. After dinner, the 6 family members each equally ate 4 pieces of pizza. What fraction of a piece of pizza did each family member get?

- A. $\frac{8}{4}$
- B. $\frac{4}{6}$ ←
- C. $\frac{2}{6}$
- D. $\frac{3}{4}$

2. Alex has 36 marbles. He wants to put them into boxes that can hold 16 marbles each. What is the minimum number of boxes needed for all of the marbles?

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?



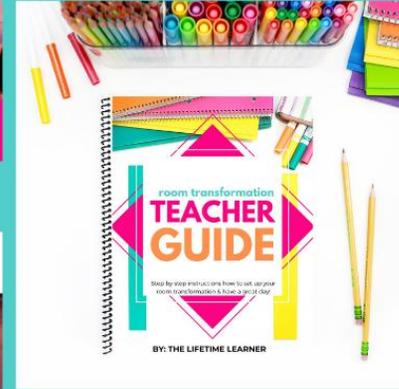
10 Color & B/W Posters



Recording Sheets



Blog Post Ideas



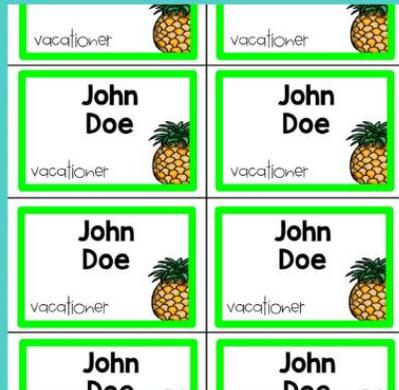
Teacher Guide



Door Decor



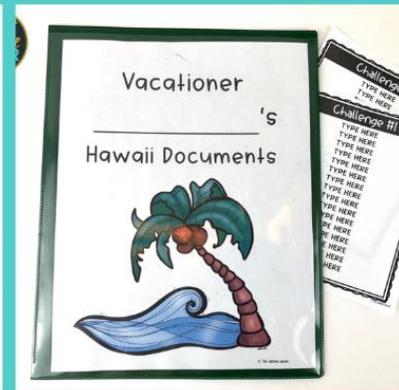
Printable Hats



Name Tags



Coloring Page



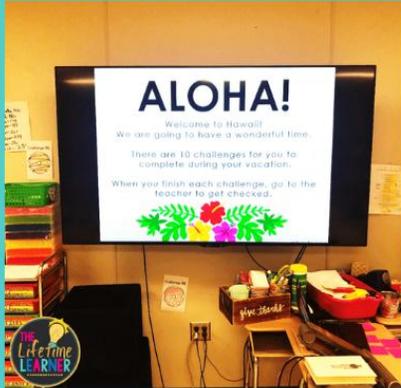
Folder Insert



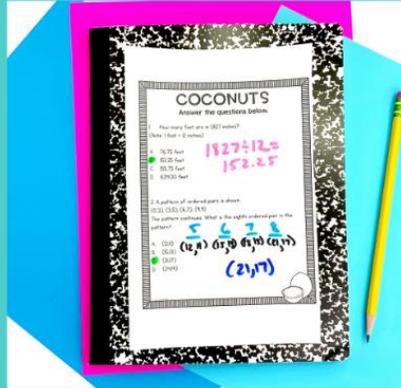
Decor Posters

keep scrolling to see more!

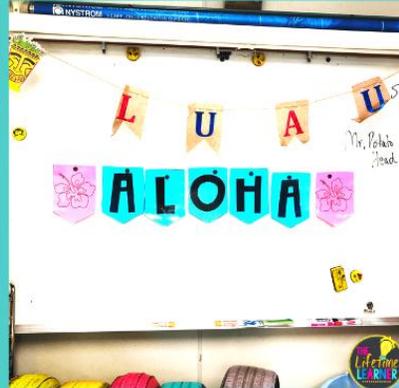
WHAT'S INCLUDED?



Welcome Slide



Editable Versions



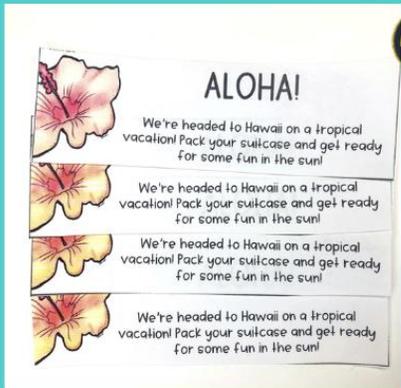
Banner



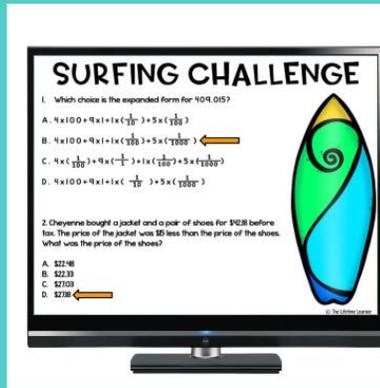
Certificate



Shopping Guide



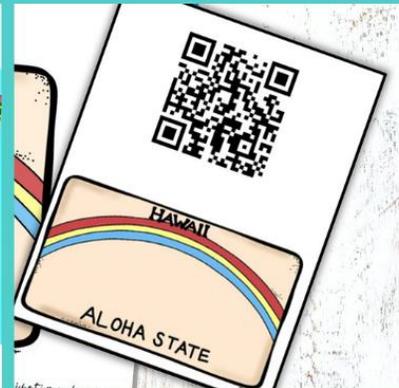
Admission Tickets



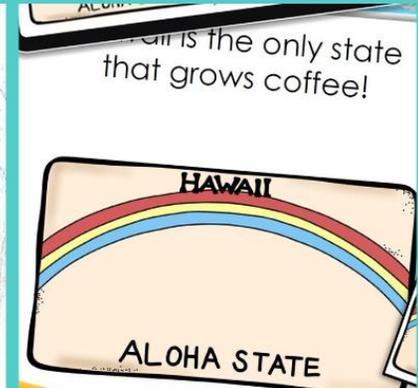
Digital Version



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!

HAWAIIAN vacation math test prep
3RD GRADE MATH
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

HAWAIIAN vacation math test prep
4TH GRADE MATH
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

HAWAIIAN vacation ELA test prep
GRADES 3-5 READING
EDITABLE
ROOM TRANSFORMATION
By: The Lifetime Learner

HAWAIIAN vacation ADD-ON PACK
WHALE WATCHING
DREAM VACATION
SWIMMING WITH DOLPHINS
GRADES 3-5 READING
EDITABLE
READING PASSAGES
By: The Lifetime Learner

math MEGA BUNDLE
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40 THEME DAYS!
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reading MEGA BUNDLE
CLASSROOM TRANSFORMATIONS
40 THEME DAYS!
THE LIFETIME LEARNER
GRADES 3-5

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**