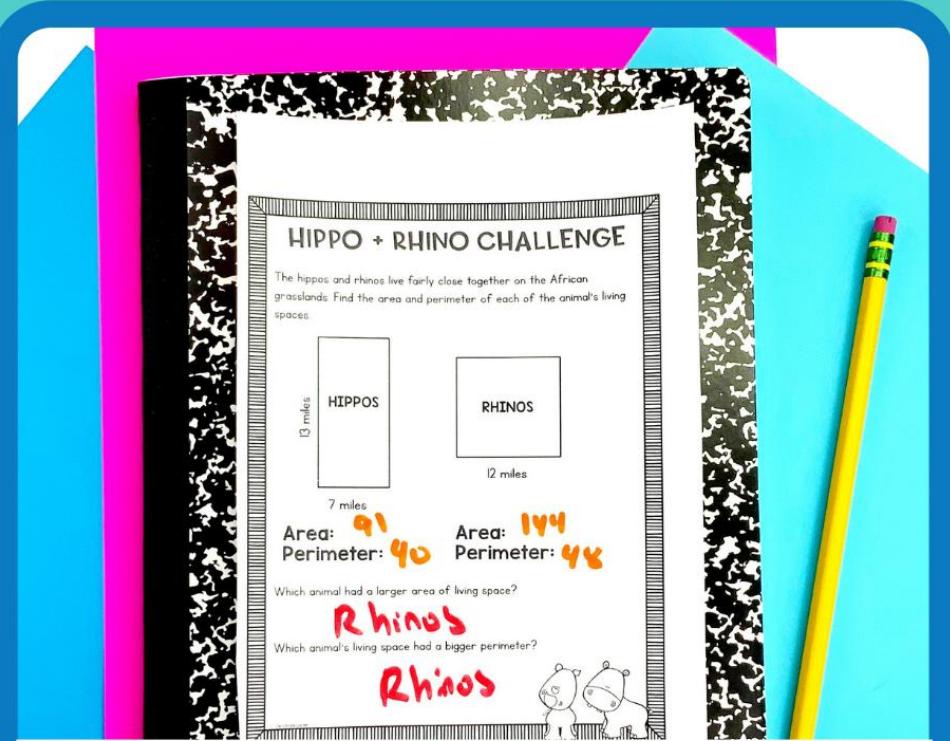


WHAT IS THIS?

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 on a safari today!

They will practice reviewing area and perimeter 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!



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:

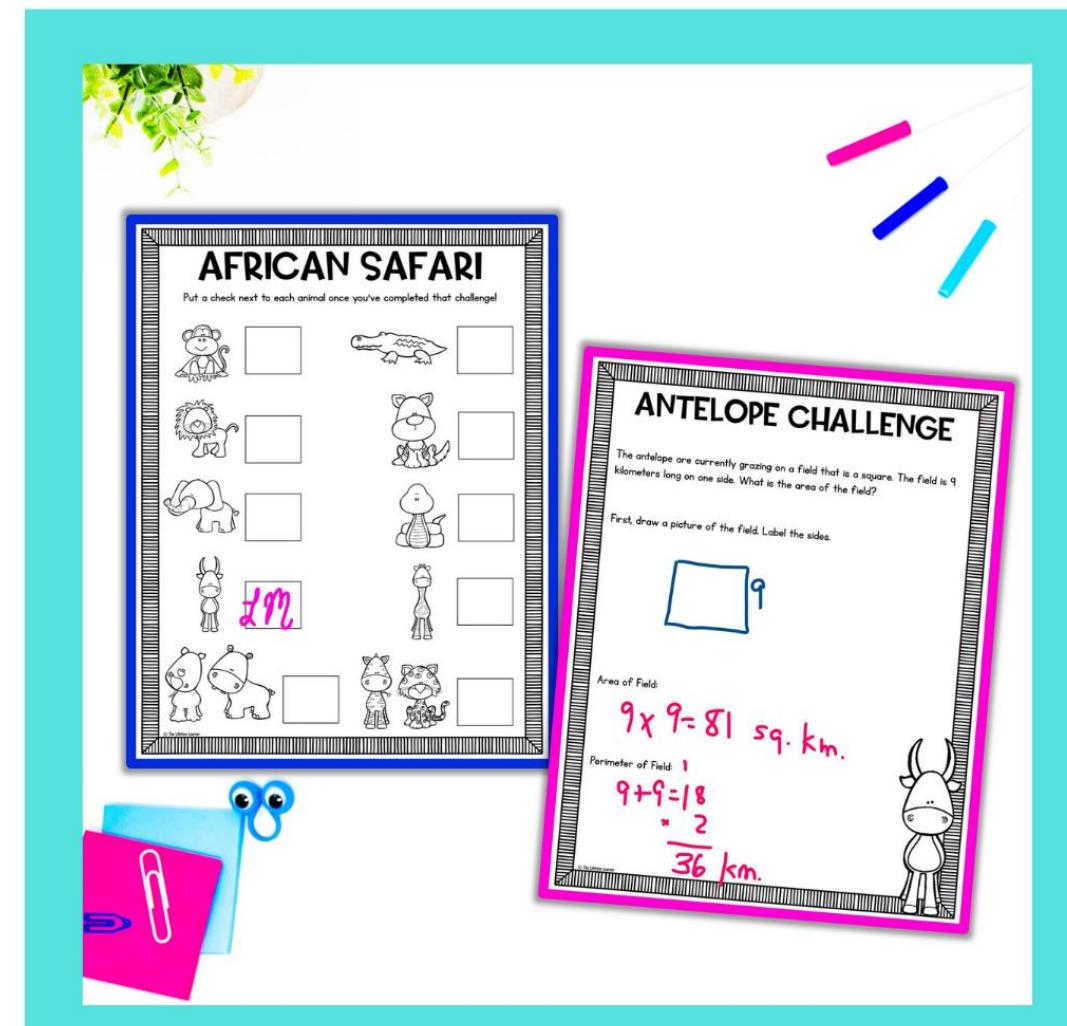
Let students move around the room and complete each center. They can be completed in any order. All centers include reviewing area and perimeter concepts.

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!



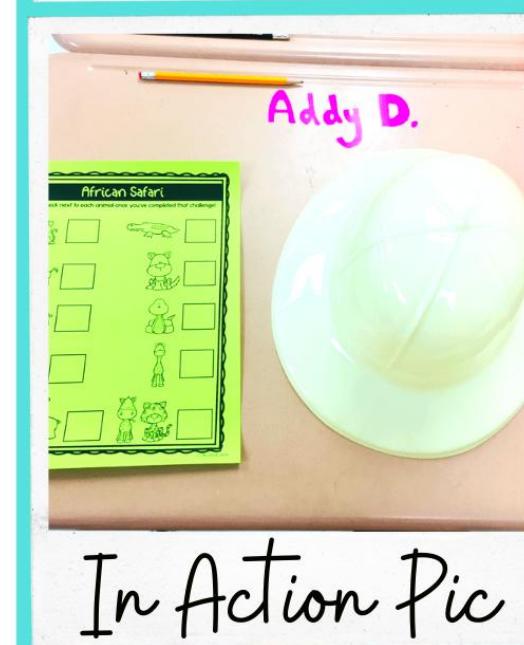
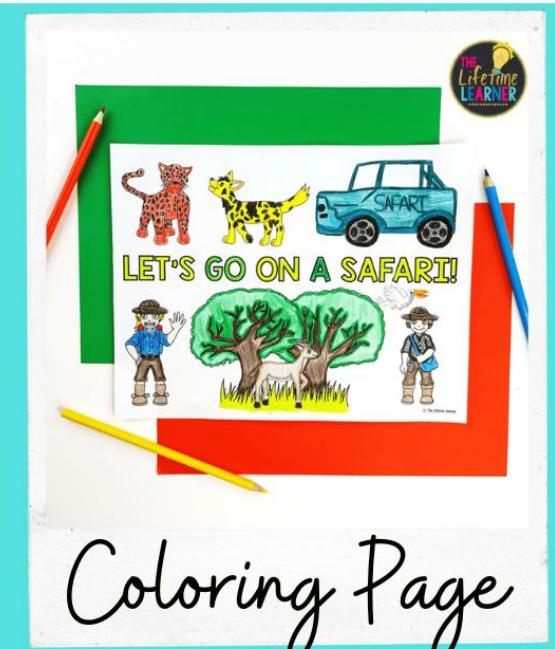
STEP 3:

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

1

Printable Facts

2

Hang facts around room

3

QR Codes

Students scan to read fun facts

THE CONTENT:

10 themed math challenges aligned to math standards

HIPPO + RHINO CHALLENGE

The hippos and rhinos live fairly close together on the African grasslands. Find the area and perimeter of each of the animal's living spaces.

HIPPOS
13 miles
7 miles
Area:
Perimeter:

RHINOS
12 miles
10 miles
Area:
Perimeter:

Which animal had a larger area of living space?

Which animal's living space had a bigger perimeter?

LION CHALLENGE

While on your safari, you want to stay safe at night from lions. You will put up a fence around the outside of your camp.

Find the perimeter of each room in the camp.

Tent #1	2 ft	Tent #2
6 ft		6 ft
4 ft		5 ft
Tent #3	4 ft	Bathroom
3 ft		
Eating Area	2 FT	

Tent #1: 6 ft by 4 ft
Tent #2: 6 ft by 5 ft
Tent #3: 3 ft by 4 ft
Tent #4: 5 ft by 2 ft
Open Area: 2 ft by 4 ft

Perimeter of the Whole Camp:

ZEBRA + LEOPARD CHALLENGE

The leopards and the zebras both occupy and share the same plain. The zebras and leopards living spaces are shown below.

Find the area and perimeter of each animal's living space. Then, write a sentence comparing the two animals homes. Write about what's the same and what's different.

Zebras	Leopards
12 feet	8 feet
16 feet	20 feet

Zebras
12 feet
16 feet
Area:
Perimeter:

Leopards
8 feet
20 feet
Area:
Perimeter:

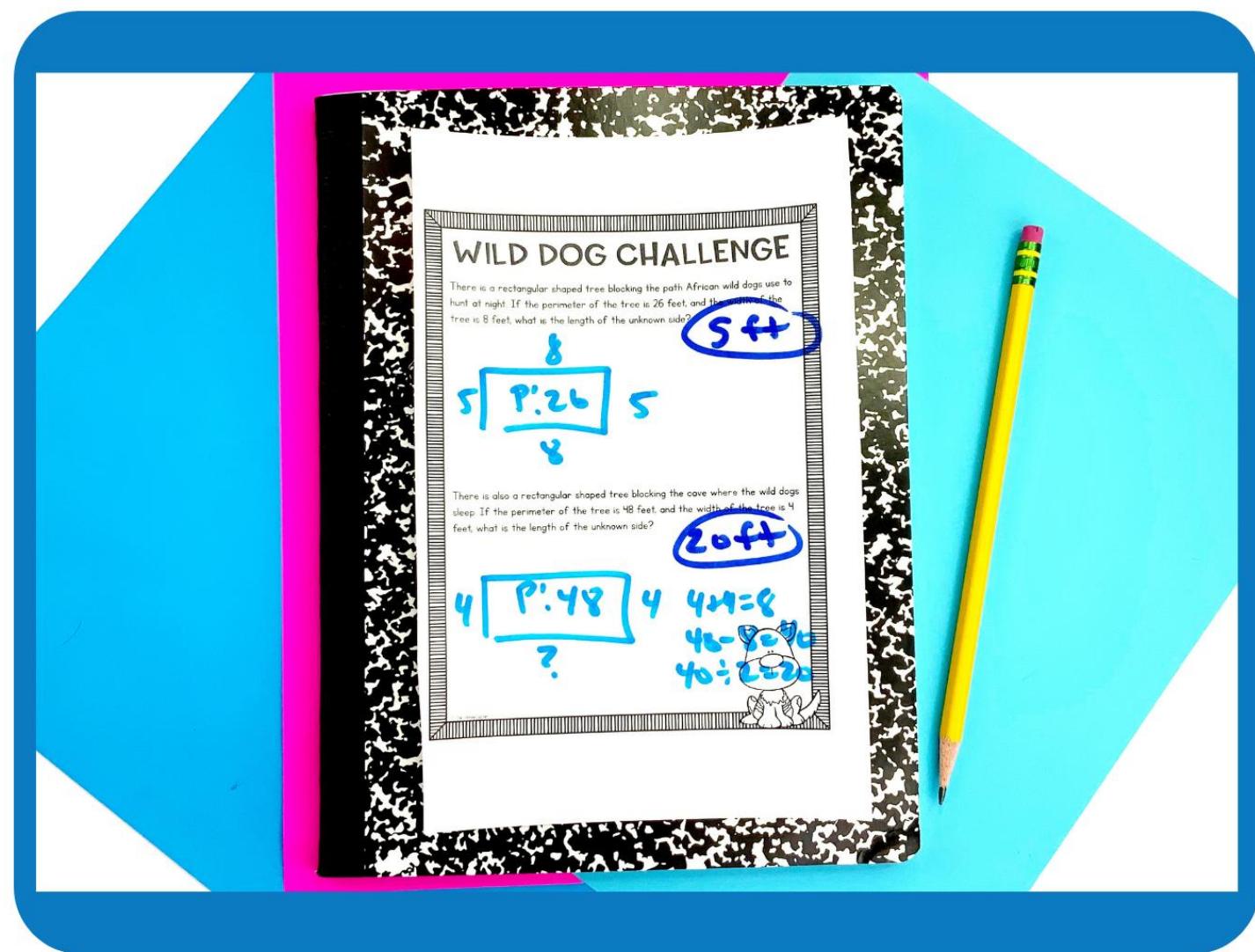
What's the Same? What's Different?

Bonus: Can you find the area of the entire plain?

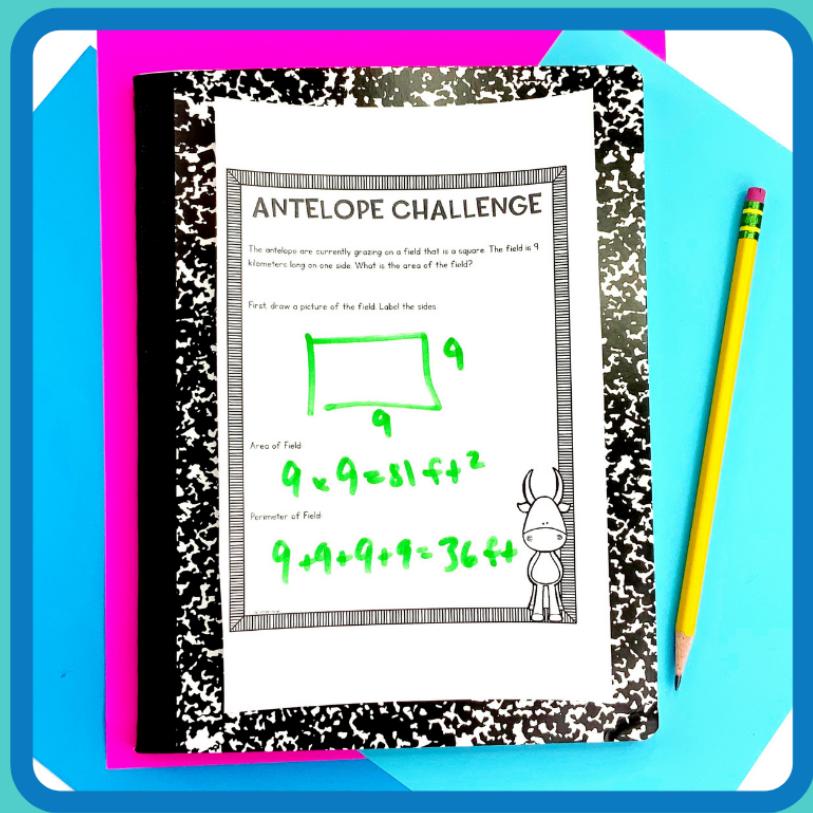
HOW TO USE THIS:

Ideas for Implementation:

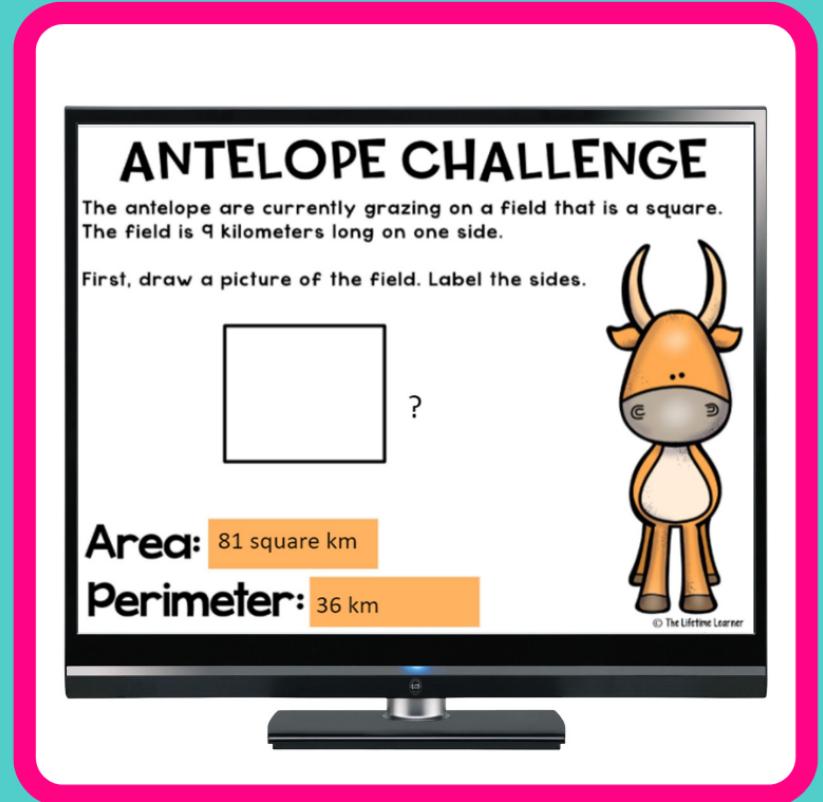
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

ZEBRA + LEOPARD CHALLENGE

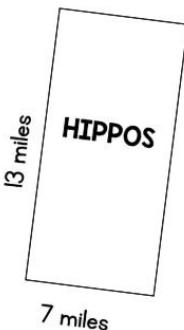
The leopards and the zebras both occupy and share a plain. The zebras and leopards living spaces are shown below. What is the width of the lake in yards given the

ANTELOPE CHALLENGE

The antelope are currently grazing on a field that is a rectangle. The field is 10 miles long on one side. What is the area of the field?

HIPPO + RHINO CHALLENGE

The hippos and rhinos live fairly close together on the grasslands. Find the area and perimeter of each of their spaces.



Area: _____
Perimeter: _____

Which animal has a larger living space?

MONKEY CHALLENGE

While on safari, you come across an injured baby monkey. You call for help but the vet will not be able to make it out to help until the next day. You decide to put up a fence to help keep the monkey safe from predators.

CROCODILE CHALLENGE

A crocodile is laying in a pond in the shape of rectangle. The area of the pond is 48 square meters. The length of the pond is 6 meters. What is the value of the missing side?

ELEPHANT CHALLENGE

below shows the lake the elephants are currently in. What is the width of the lake in yards given the

WILD DOG CHALLENGE

A regular shaped tree blocking the path African wild dogs use to get to their water hole. The perimeter of the tree is 26 feet, and the width of the tree is 4 feet. What is the length of the unknown side?

GIRAFFE CHALLENGE

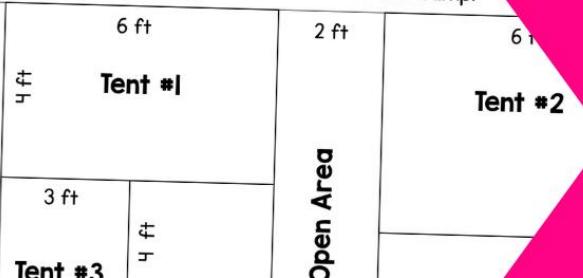
Giraffes come and drink water at a pentagon shaped watering hole

What is the perimeter of the watering hole if each side measures 27 meters?

LION CHALLENGE

While on your safari, you want to stay safe at night from lions. You will put up a fence around the outside of your camp.

Find the perimeter of each room in the camp.



focuses on:
area and perimeter
concepts

ANTELOPE CHALLENGE

The antelope are currently grazing on a field that is a square. The field is 9 kilometers long on one side.

First, draw a picture of the field. Label the sides.



CROCODILE CHALLENGE

A crocodile is laying in a pond in the shape of rectangle. The area of the pond is 48 square meters. The length of the pond is 6 meters. What is the value of the missing side?

Missing Side: 8 m

Another crocodile is also laying in a pond in the shape of rectangle. The area of the pond is 132 square meters. The length of the pond is 11 meters. What is the value of the missing side?

Missing Side: 12 m

WILD DOG CHALLENGE

There is a rectangular shaped tree blocking the path African wild dogs use to hunt at night. If the perimeter of the tree is 26 feet, and the width of the tree is 8 feet, what is the length of the unknown side?

Missing Side: 5 feet

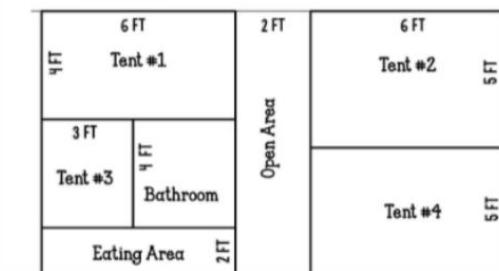
There is also a rectangular shaped tree blocking the cave where the wild dogs sleep. If the perimeter of the tree is 48 feet, and the width of the tree is 4 feet, what is the length of the unknown side?



LION CHALLENGE

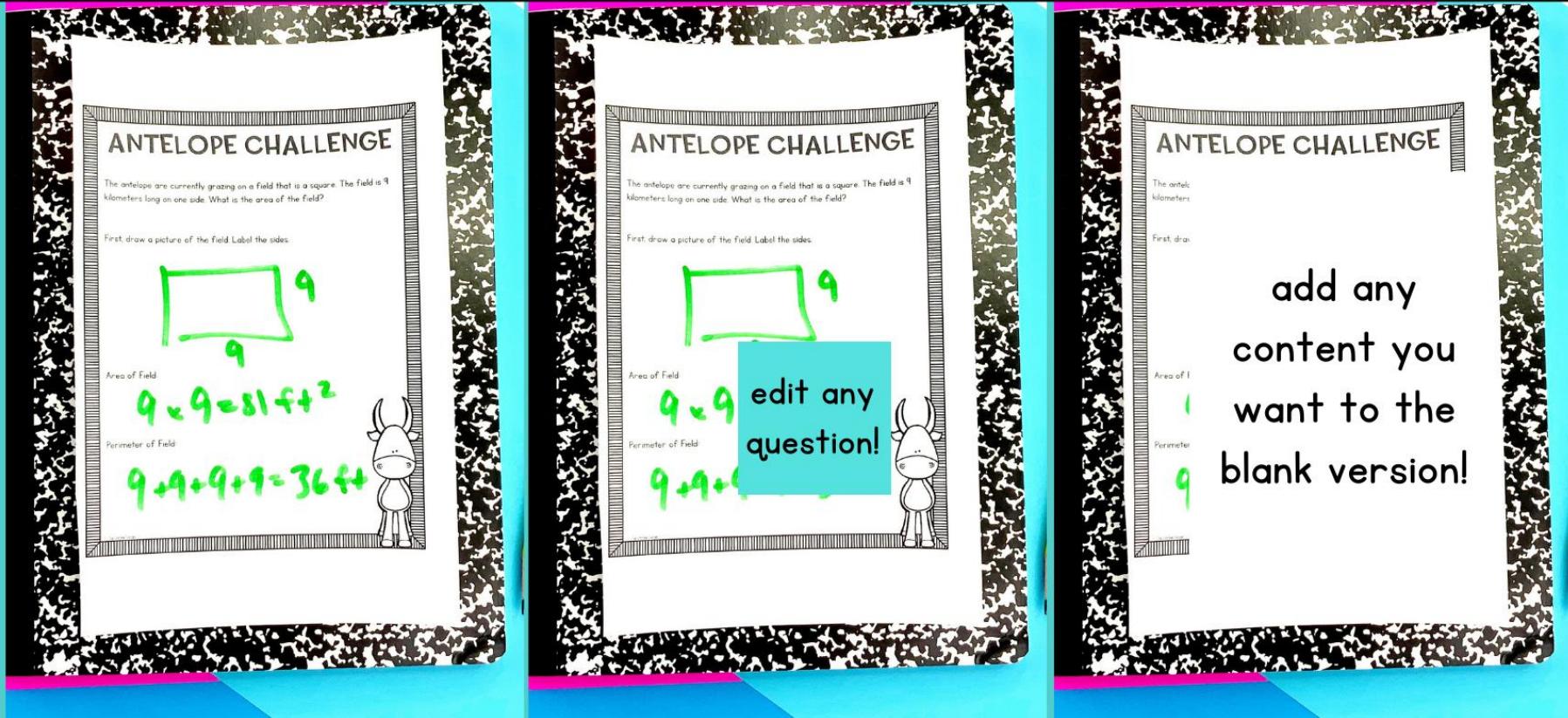
While on your safari, you want to stay safe at night from lions. You will put up a fence around the outside of your camp.

Find the perimeter of each room in the camp.



Digital Version: Google Slides

Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

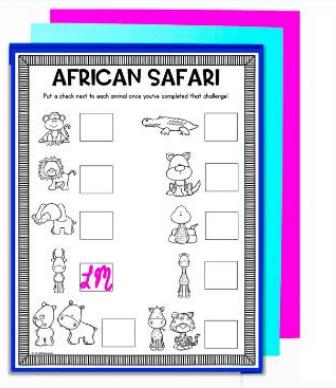
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



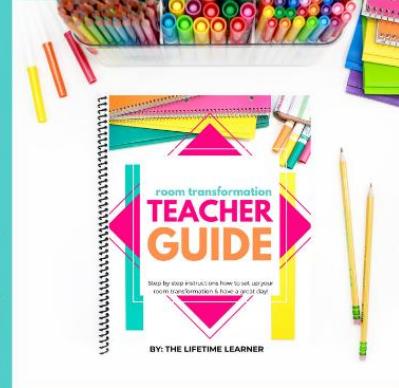
10 Color
& B/W Posters



Recording
Sheets



Blog Post
Ideas



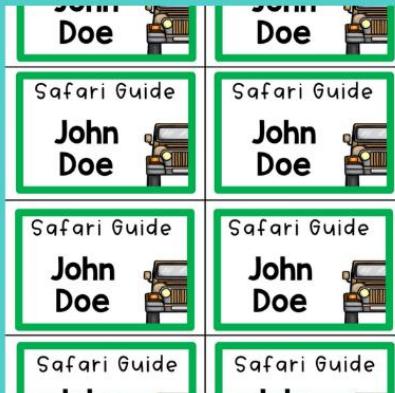
Teacher
Guide



Door Decor



Printable
Hats



Name
Tags



Coloring
Page



Folder
Insert



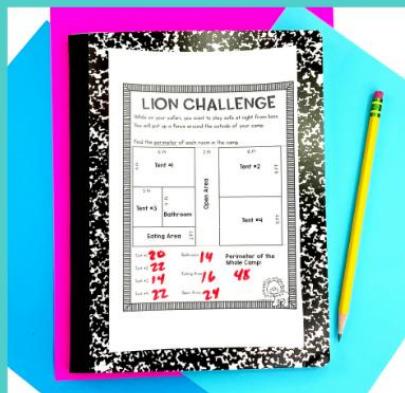
Decor
Posters

keep scrolling to see more!

WHAT'S INCLUDED?



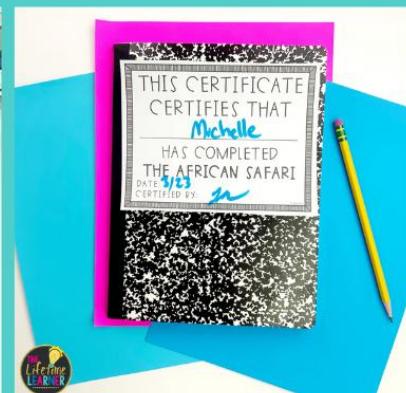
Welcome
Slide



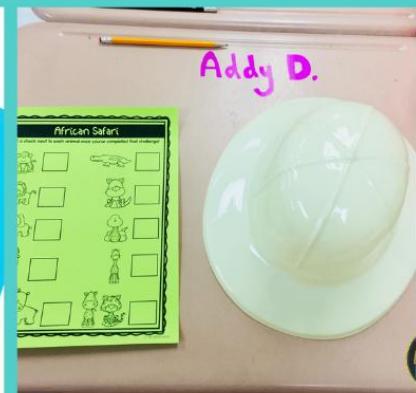
Editable
Versions



Banner



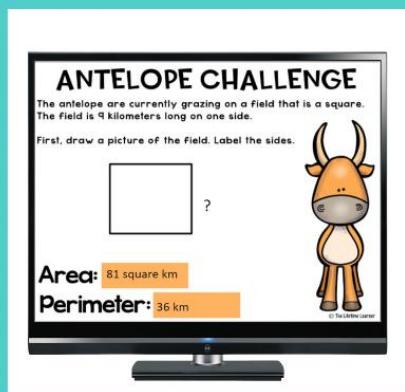
Certificate



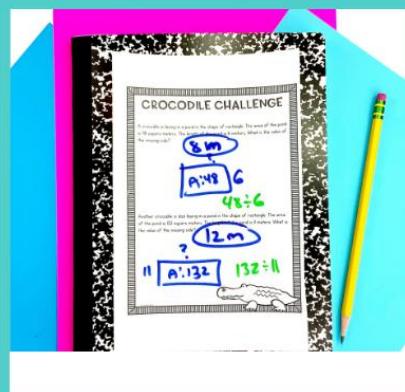
Shopping
Guide



Admission
Tickets



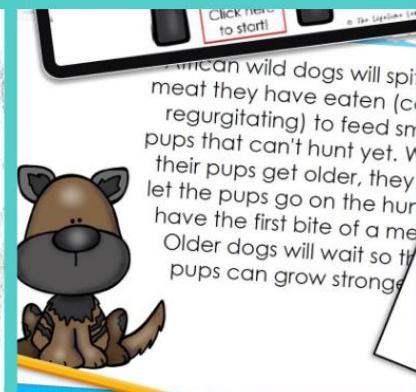
Digital
Version



Answer
Keys



QR Codes

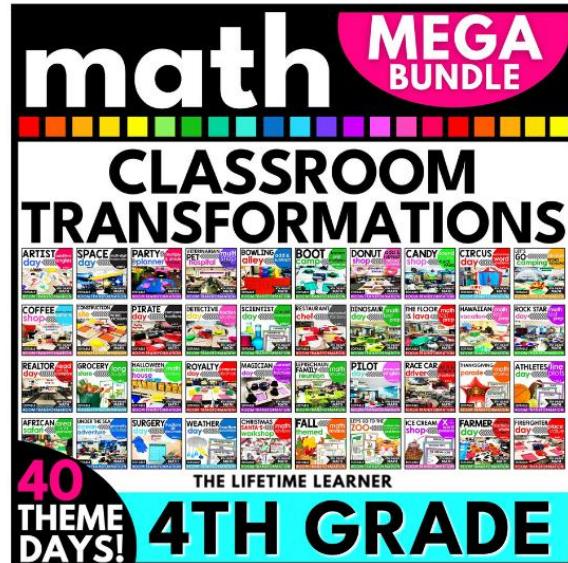
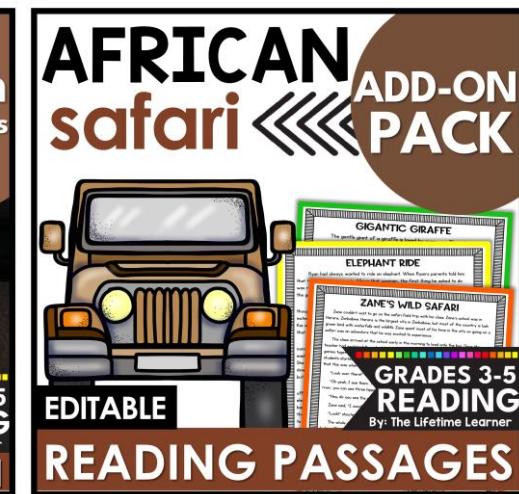
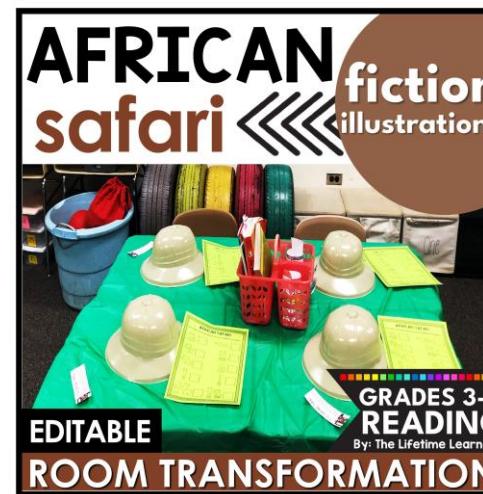


Fun Facts

jam-packed with fun, rigor, and engagement!

other resources this pairs well with:

Differentiate by grabbing math for multiple grade levels!



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

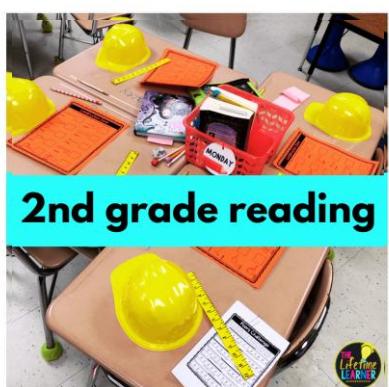
K-5 MATH & READING



kindergarten reading



1st grade reading



2nd grade reading



GR 3-5 reading comprehension



3-5 reading add -on packs

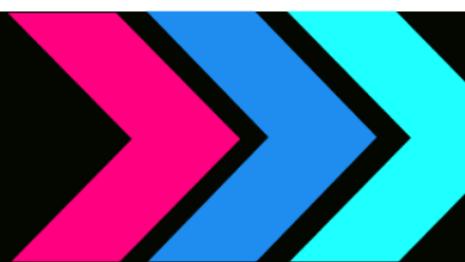


alphabet letters

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