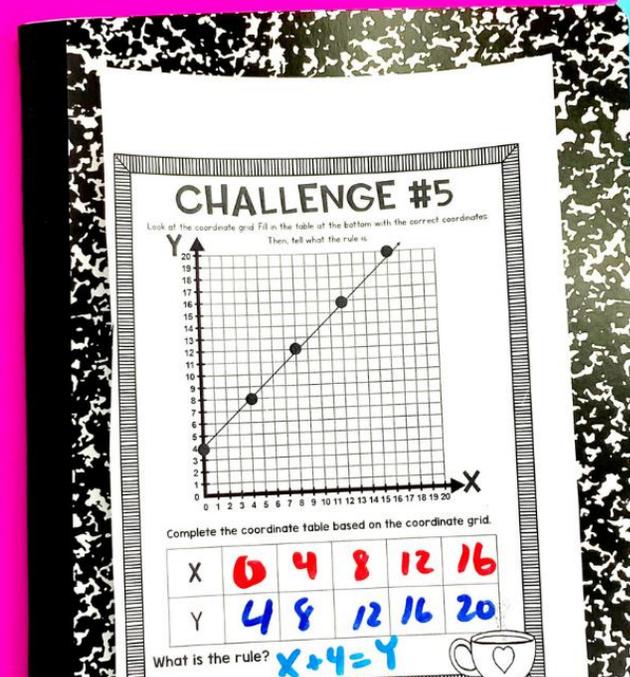


WHAT IS THIS?

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:

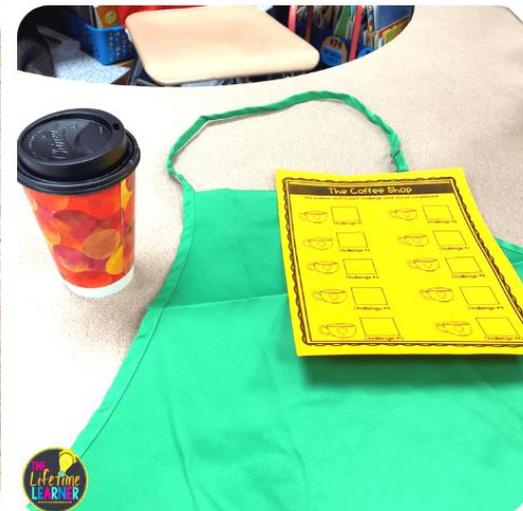
Tell your class they are in a coffee shop today!

They will practice graphing number patterns 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 graphing number patterns.

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 COFFEE SHOP
Put a check next to each challenge once you've completed it!

	<input type="checkbox"/>	Challenge #1		<input type="checkbox"/>	Challenge #6
	<input type="checkbox"/>	Challenge #2		<input type="checkbox"/>	Challenge #7
	<input type="checkbox"/>	Challenge #3		<input type="checkbox"/>	Challenge #8
	<i>LM</i>	Challenge #4		<input type="checkbox"/>	Challenge #9
	<input type="checkbox"/>	Challenge #5		<input type="checkbox"/>	Challenge #10

CHALLENGE #4
Fill in the table at the bottom with the missing numbers. Then, make a line plot of the coordinates.

Y	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
X	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Complete the coordinate table. The rule is $X-2= Y$.
Then, make a line graph of your results.

X	4	6	8	10	12
Y	2	4	6	8	10

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.

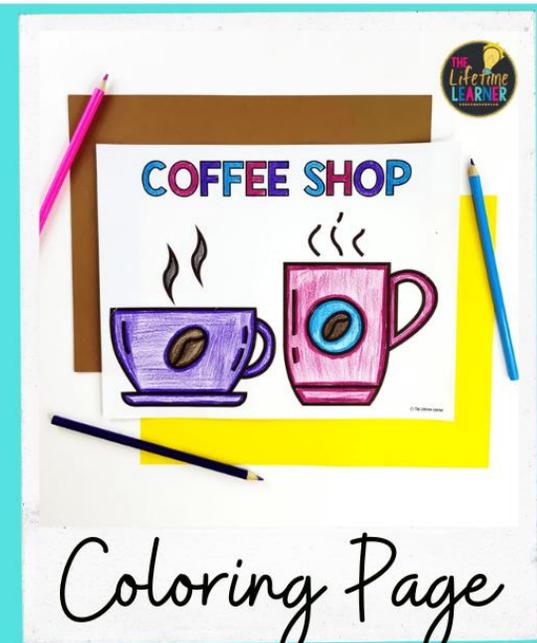
A shopping guide is also included to give you suggestions of optional "extras" you could add in.

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

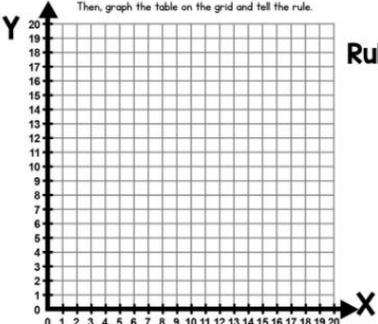


THE CONTENT:

10 themed math challenges aligned to math standards

CHALLENGE #8

Fill in the table at the bottom first.
Then, graph the table on the grid and tell the rule.



Rule:

Complete the table for x and y .
 X starts at 20 and subtracts 5. Y starts at 4 and subtracts 1.

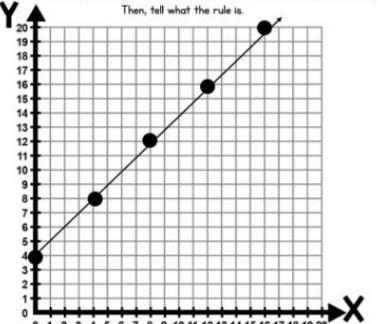
X				
Y				

When the table is filled in, graph the pattern on the graph at the top and tell the rule.



CHALLENGE #5

Look at the coordinate grid. Fill in the table at the bottom with the correct coordinates.
Then, tell what the rule is.



Complete the coordinate table based on the coordinate grid.

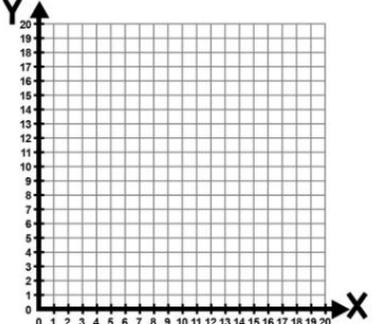
X				
Y				

What is the rule?



CHALLENGE #4

Fill in the table at the bottom with the missing numbers. Then, make a line plot of the coordinates.



Complete the coordinate table. The rule is $X-2=Y$.
Then, make a line graph of your results.

X	4	6		10	
Y			6		10



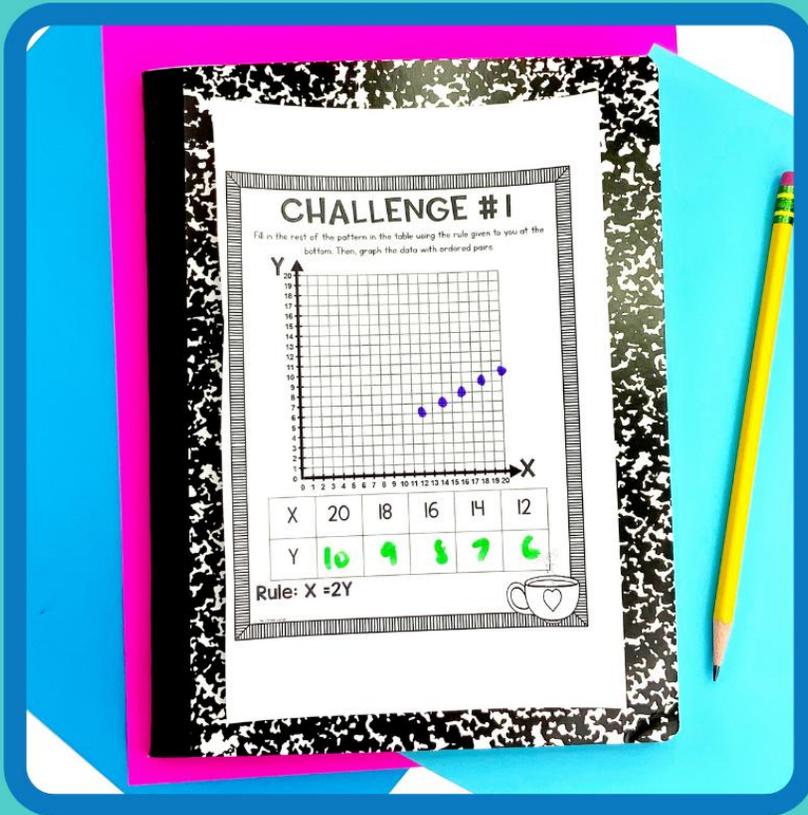
HOW TO USE THIS:

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!

CHALLENGE #1

Fill in the table at the bottom first.
Then, graph the table on the grid and tell the rule.



CHALLENGE #7

Complete the table for x and y.
X starts at 10 and adds 10. Y starts at 100 and adds 100.

X	Y

CHALLENGE #9

Fill in the table at the bottom first.
Then, graph the table on the grid and tell the rule.

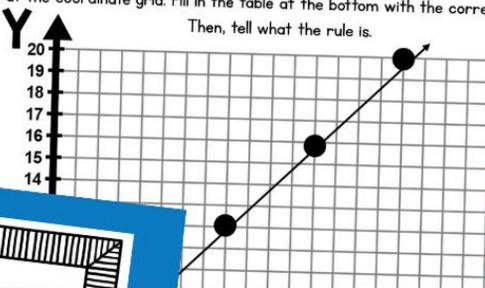
Rule:

CHALLENGE #3

Complete the table. The rule is x times 3 equals y.
Then, make a line graph using your data in the table.

CHALLENGE #5

Look at the coordinate grid. Fill in the table at the bottom with the correct coordinates.
Then, tell what the rule is.



CHALLENGE #6

Fill in the table with the coordinates. Then, tell what the rule is.

CHALLENGE #8

Fill in the rest of the pattern in the table using the rule given to you at the bottom. Then, graph the data with ordered pairs.



CHALLENGE #2

Fill in the rest of the pattern in the table using the rule given to you at the bottom. Then, graph the data with ordered pairs.



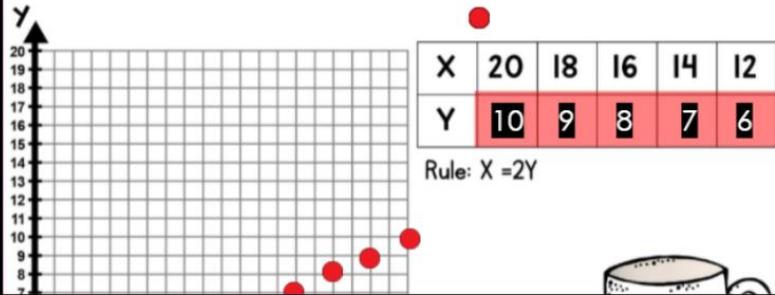
CHALLENGE #4

Fill in the table at the bottom with the missing numbers. Then, make a line plot of the coordinates.

focuses on:
graphing number
patterns

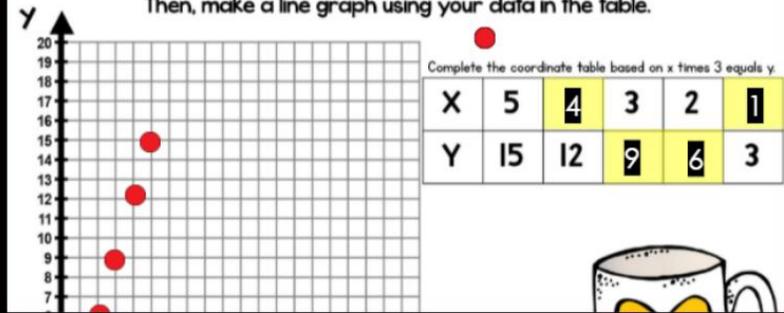
CHALLENGE #1

Fill in the rest of the pattern in the table using the rule given to you.
Then, graph the data with ordered pairs.



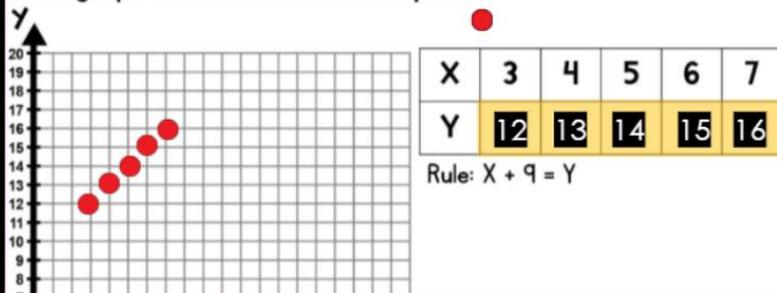
CHALLENGE #3

Complete the table. The rule is x times 3 equals y or $3x = y$.
Then, make a line graph using your data in the table.



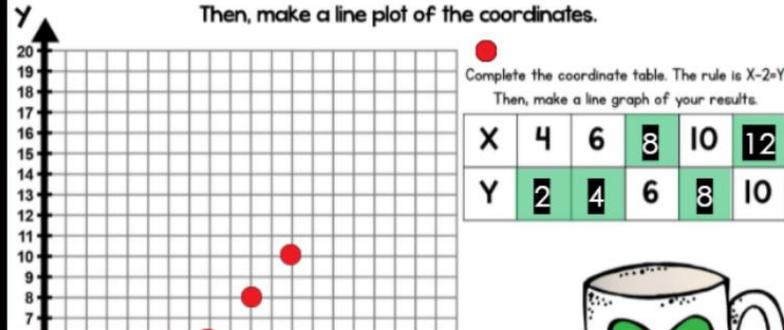
CHALLENGE #2

Fill in the rest of the pattern in the table using the rule given to you.
Then, graph the data with ordered pairs.



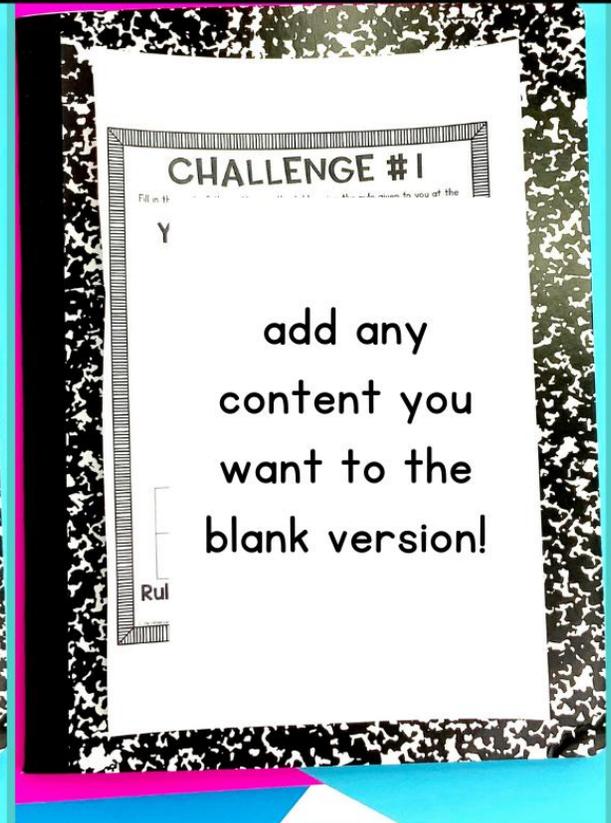
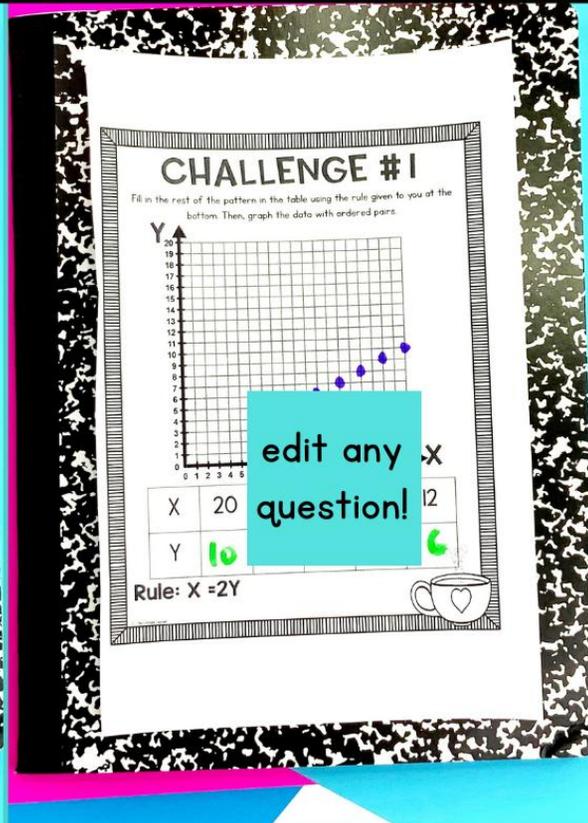
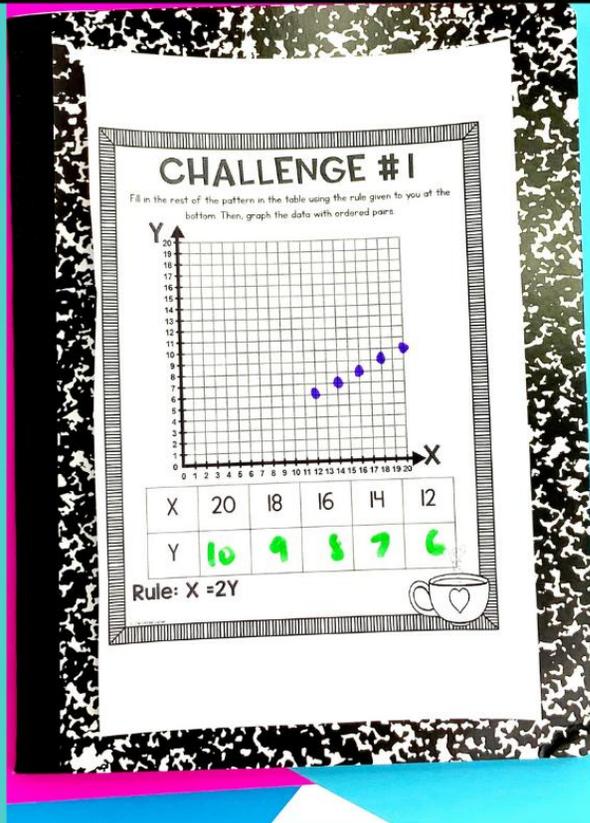
CHALLENGE #4

Fill in the table at the bottom with the missing numbers.
Then, make a line graph of the coordinates.



Digital Version: Google Slides

Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

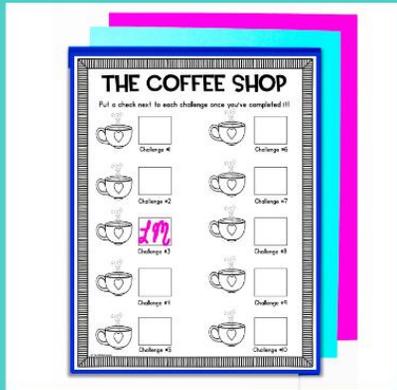
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



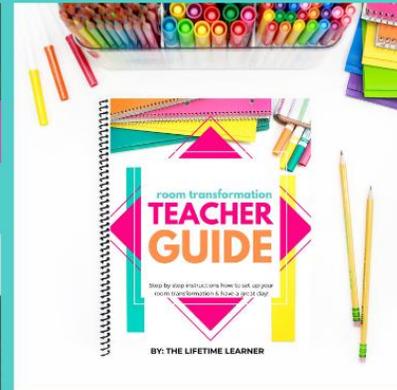
10 Color & B/W Posters



Recording Sheets



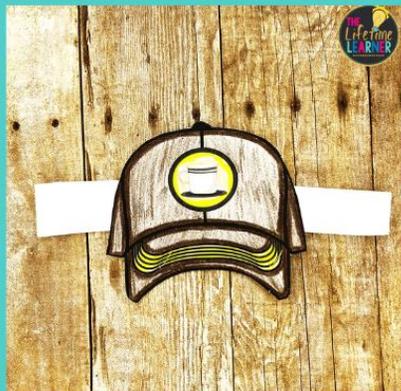
Blog Post Ideas



Teacher Guide



Door Decor



Printable Hats



Name Tags



Coloring Page



Folder Insert



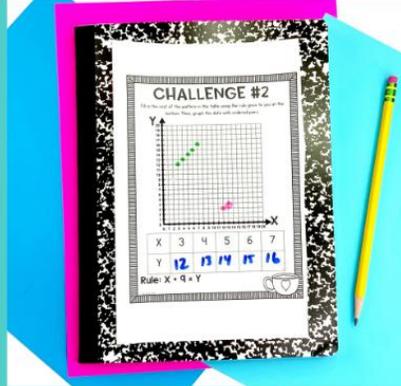
Decor Posters

keep scrolling to see more!

WHAT'S INCLUDED?



Welcome Slide



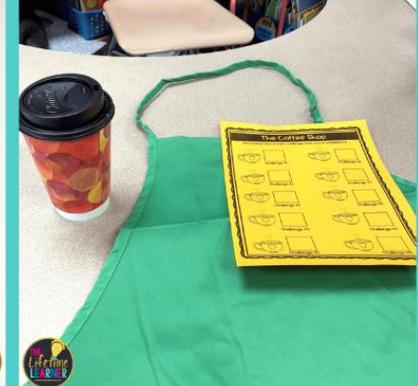
Editable Versions



Banner



Certificate



Shopping Guide



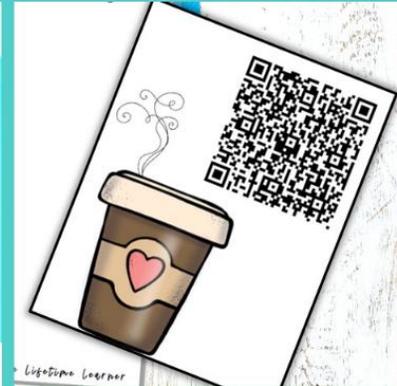
Admission Tickets



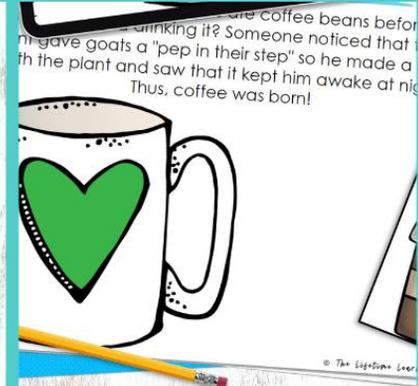
Digital Version



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!



COFFEE shop MULTIPLICATION patterns
3.OA.9
EDITABLE
3RD GRADE MATH
By: The Lifetime Learner
ROOM TRANSFORMATION



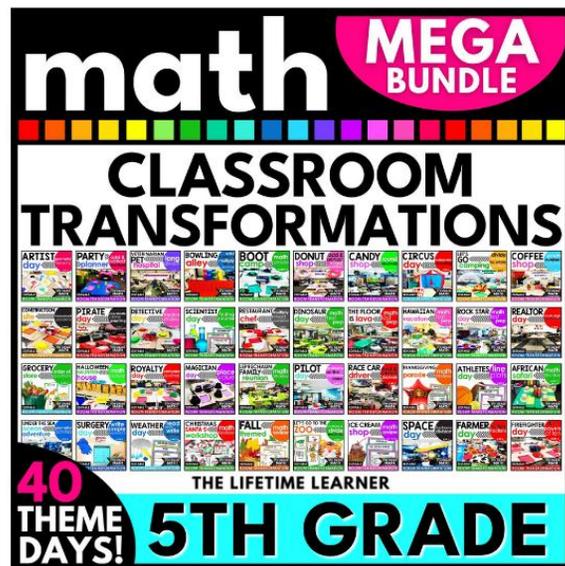
COFFEE shop MULTIPLICATION patterns
4.OA.5
EDITABLE
4TH GRADE MATH
By: The Lifetime Learner
ROOM TRANSFORMATION



COFFEE shop poetry
EDITABLE
GRADES 3-5 READING
By: The Lifetime Learner
ROOM TRANSFORMATION



COFFEE shop ADD-ON PACK
EDITABLE
GRADES 3-5 READING
By: The Lifetime Learner
READING PASSAGES



math MEGA BUNDLE
CLASSROOM TRANSFORMATIONS
40 THEME DAYS!
THE LIFETIME LEARNER
5TH GRADE

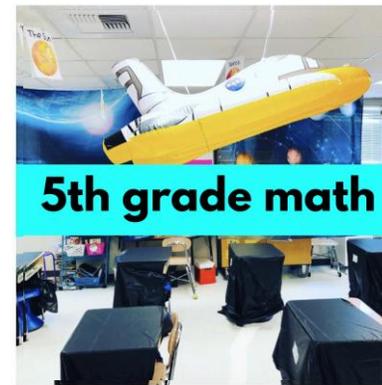
When you purchase a Mega Bundle, you save 50% off the price of the individual resources!



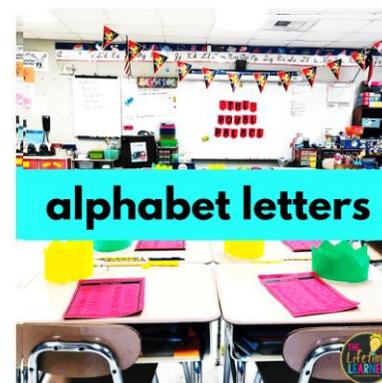
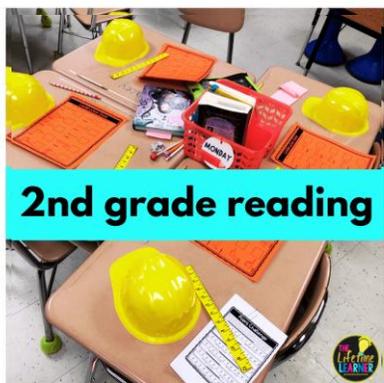
reading MEGA BUNDLE
CLASSROOM TRANSFORMATIONS
40 THEME DAYS!
THE LIFETIME LEARNER
GRADES 3-5

classroom transformations

low prep, fun, and engaging!



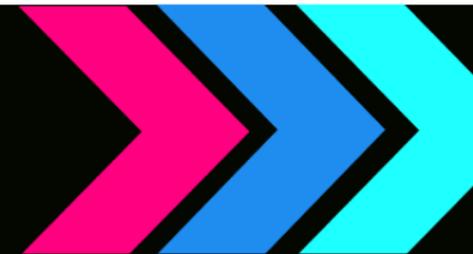
K-5 MATH & READING



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**