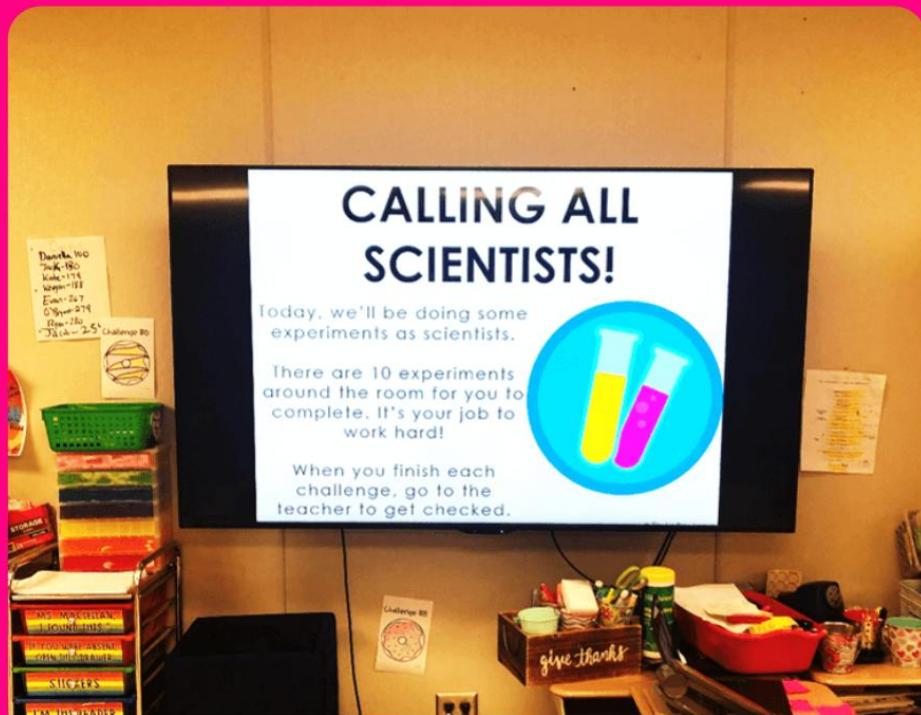
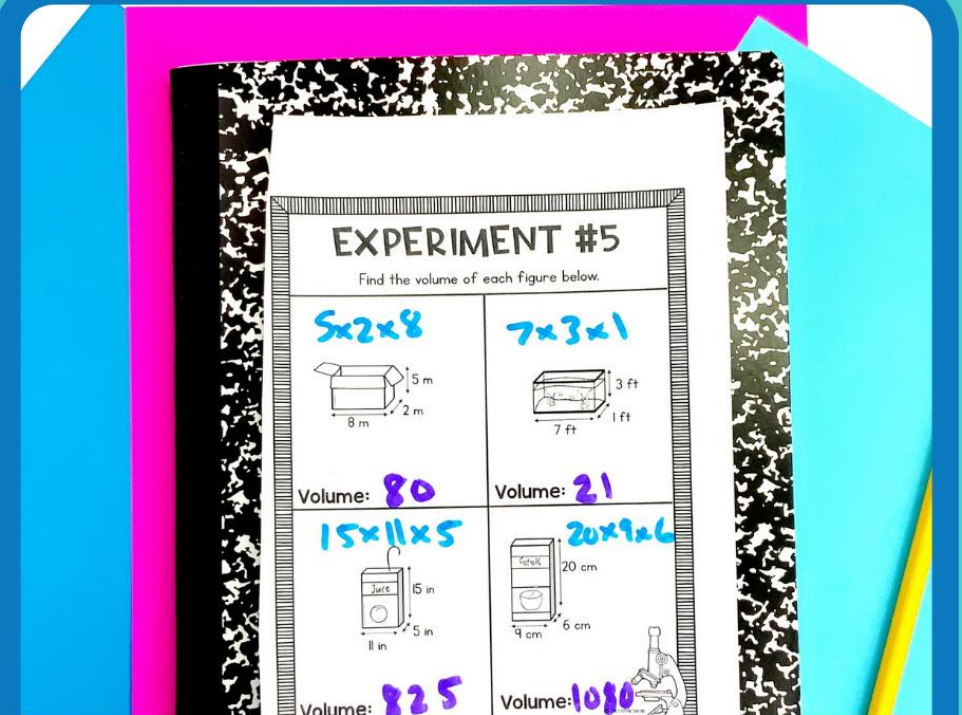


WHAT IS THIS?

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



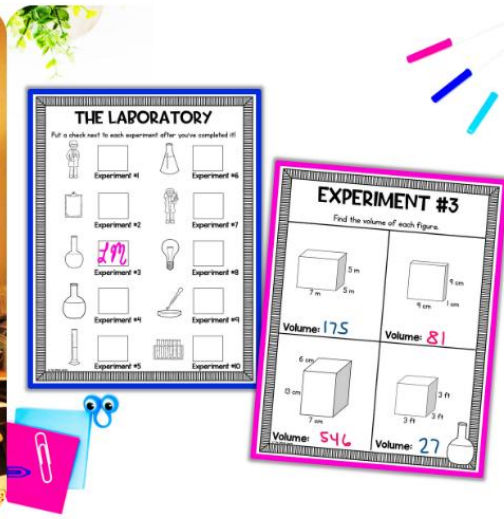
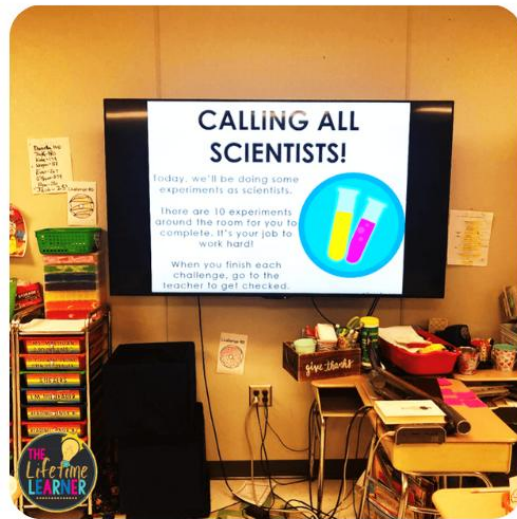
Camping Day

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:

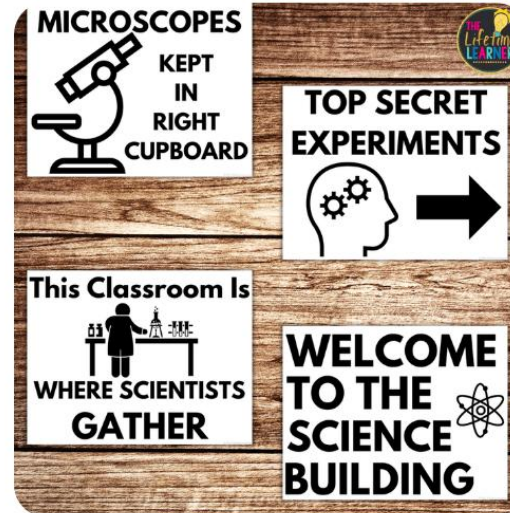
Tell your class they are **scientists today!**

They will practice finding volume in activities set up around the room. You can do this for a day, a few days, or over the course of a week!



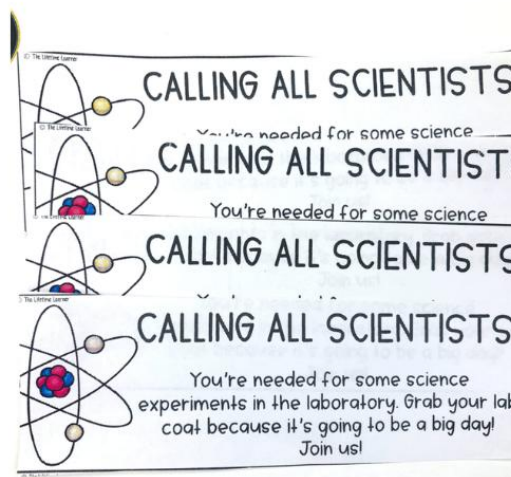
Flexibility is key.

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:

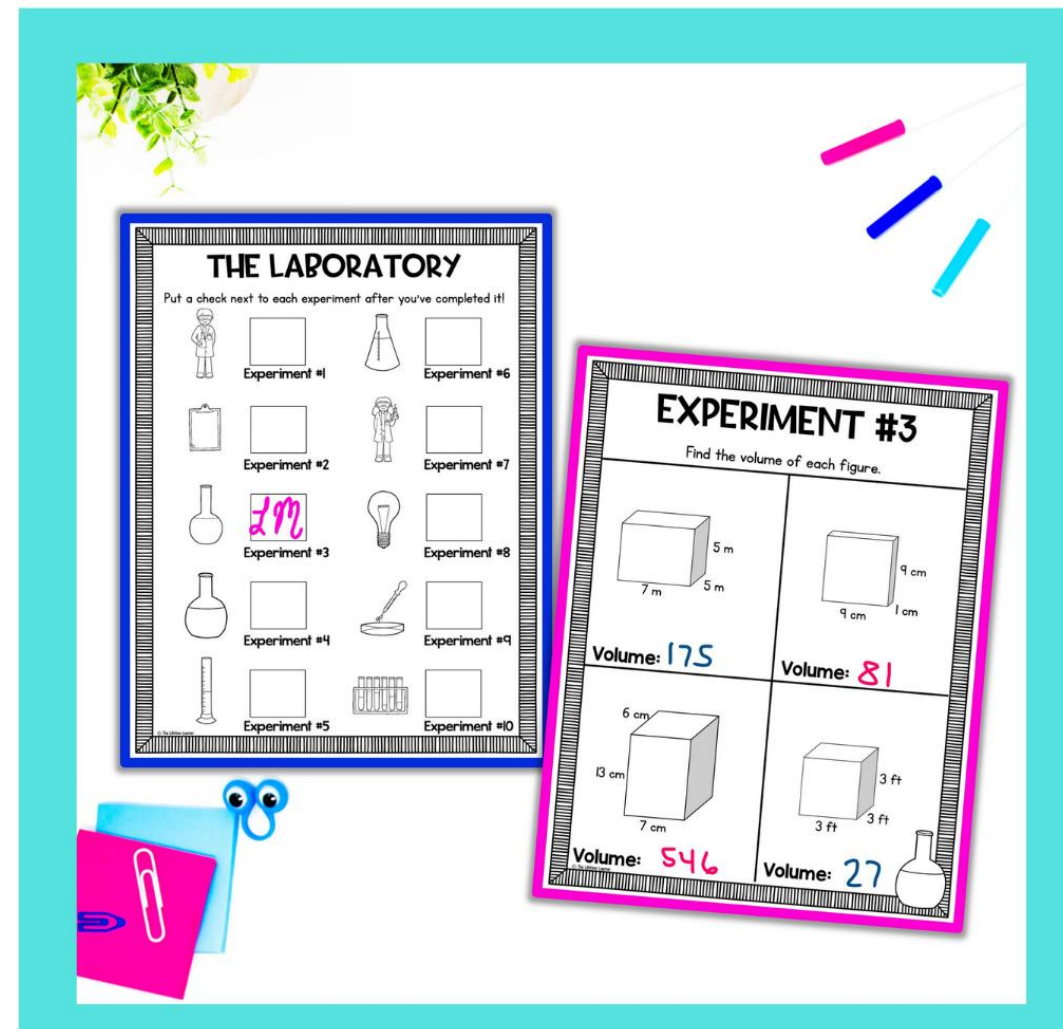
Let students move around the room and complete each center. They can be completed in any order. All centers include practicing finding volume.

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!



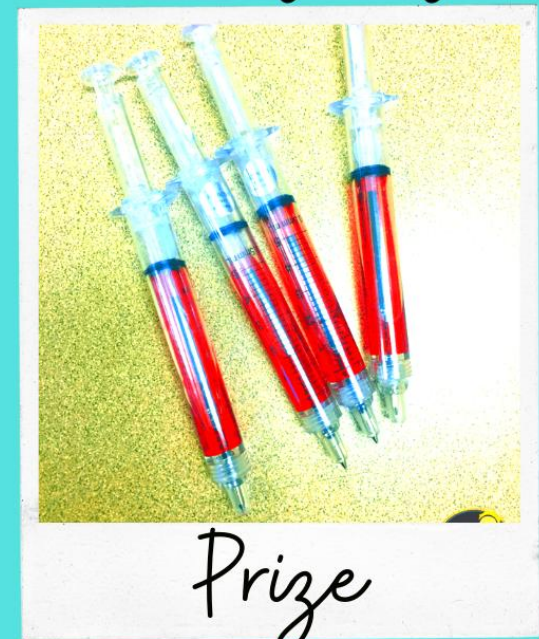
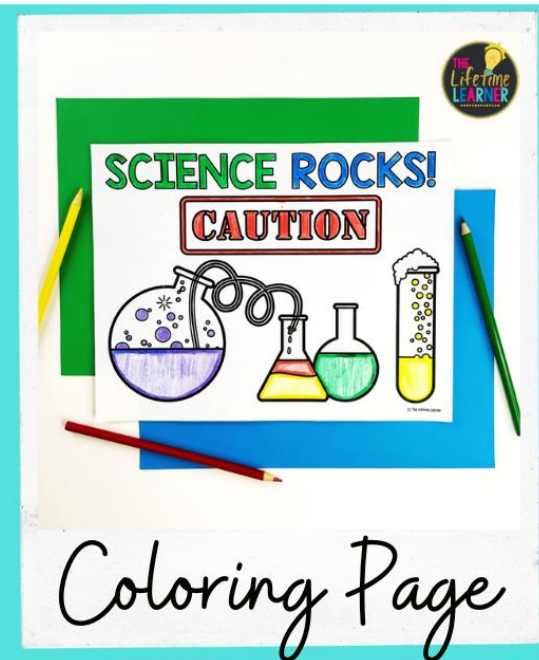
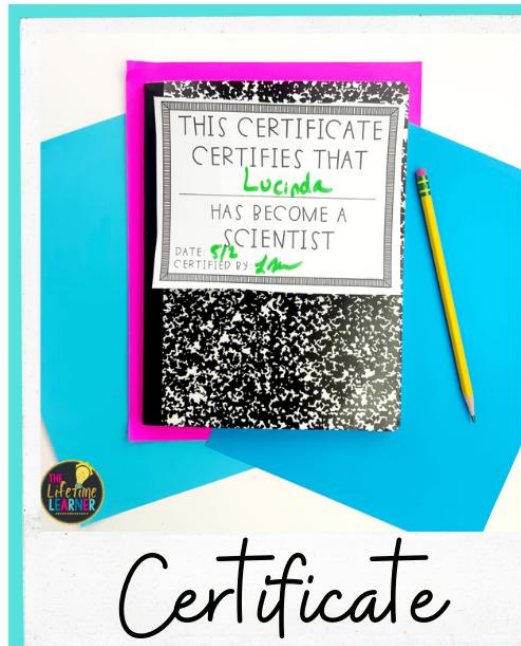
STEP 3:

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

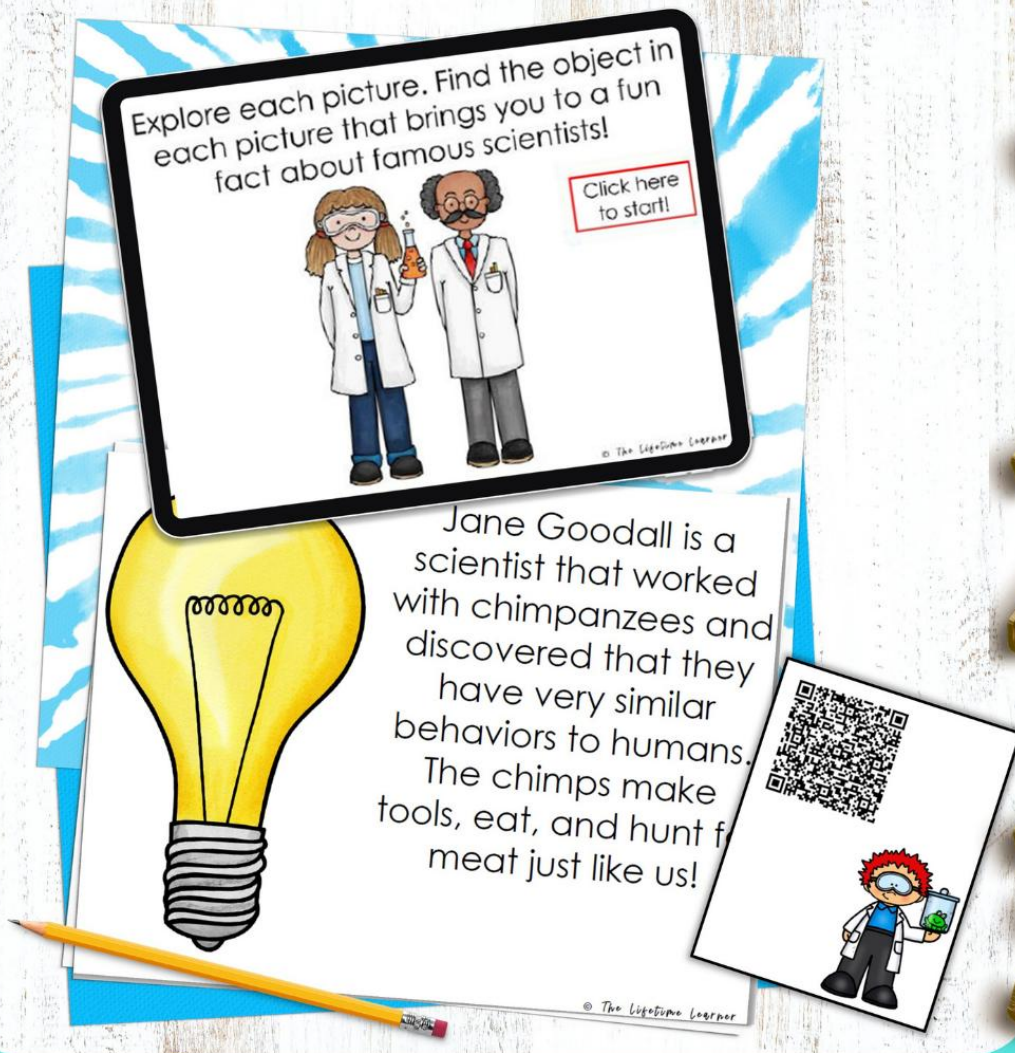
Let students "find" the facts on Google Slides

Printable Facts

Hang facts around room

QR Codes

Students scan to read fun facts



THE CONTENT:

10 themed math challenges aligned to math standards

EXPERIMENT #9

Find the volume of each figure below.
Then, use the key and color each one in based on which category it falls under.

Figure	Dimensions (in)	Volume (in³)
1	7 in x 11 in x 7 in	539
2	4 in x 9 in x 4 in	144
3	9 in x 12 in x 9 in	1080
4	5 in x 10 in x 5 in	250
5	3 in x 7 in x 3 in	63
6	6 in x 8 in x 6 in	384
7	1 in x 3 in x 1 in	3
8	3 in x 5 in x 3 in	45
9	5 in x 7 in x 5 in	175
10	2 in x 3 in x 2 in	12
11	6 in x 2 in x 2 in	24
12	4 in x 2 in x 2 in	16

Key

Color	Volume Range
Red	0-25
Orange	26-50
Yellow	51-75
Green	76-100
Purple	101-200
Pink	201-300
Purple	301-500
Pink	501-1000

EXPERIMENT #8

Write the volume of each figure in each beaker.

EXPERIMENT #4

Find the volume of each figure below.
Write the answer on each pair of goggles.

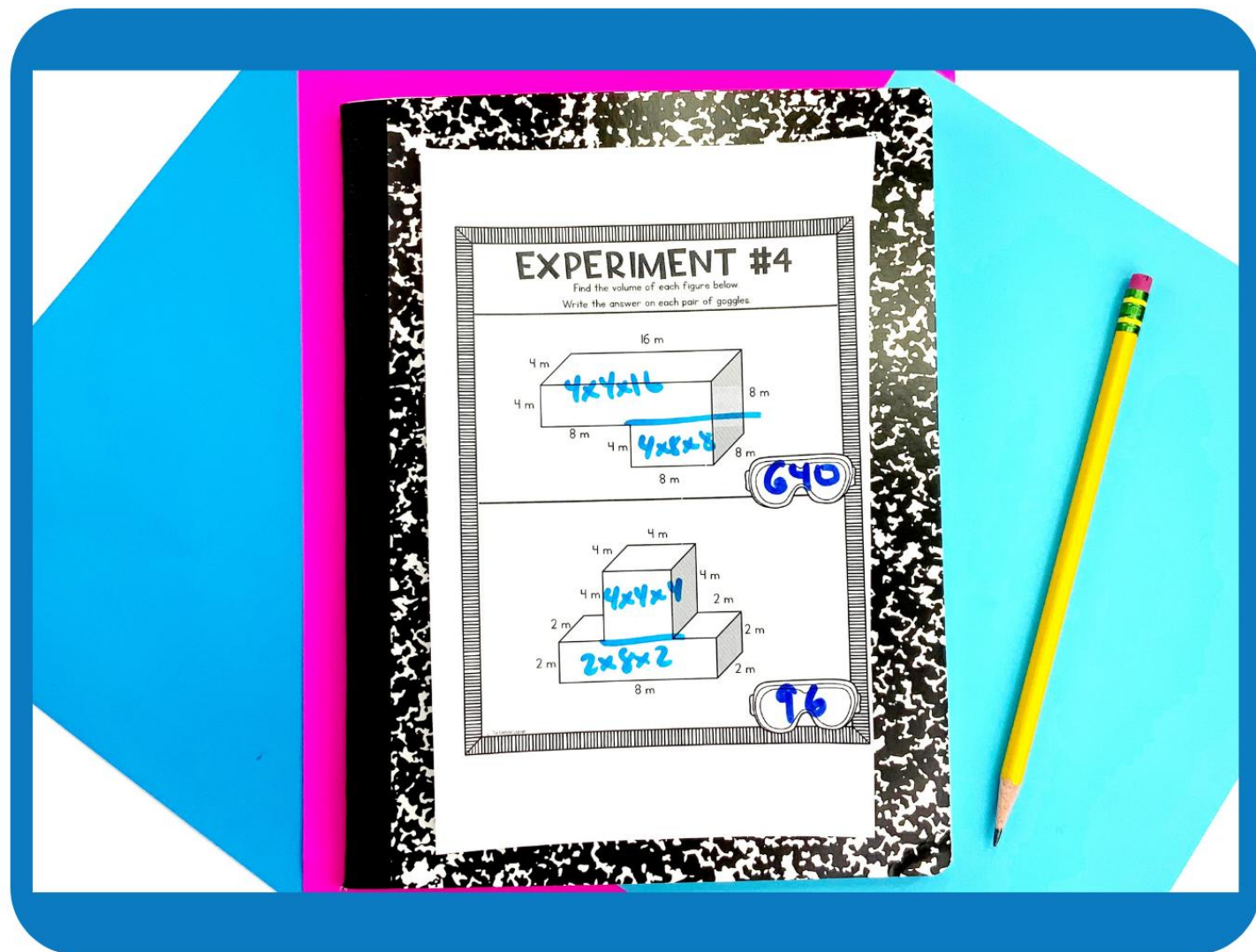
Figure 1 (L-shaped): Dimensions: 16 m (top), 4 m (left), 8 m (bottom-left), 4 m (bottom-right), 8 m (right), 8 m (bottom-right). Volume: 160 m³.

Figure 2 (Stepped): Dimensions: 4 m (top-left), 4 m (top-right), 4 m (middle-left), 2 m (middle-right), 2 m (bottom-left), 2 m (bottom-right), 8 m (bottom). Volume: 64 m³.

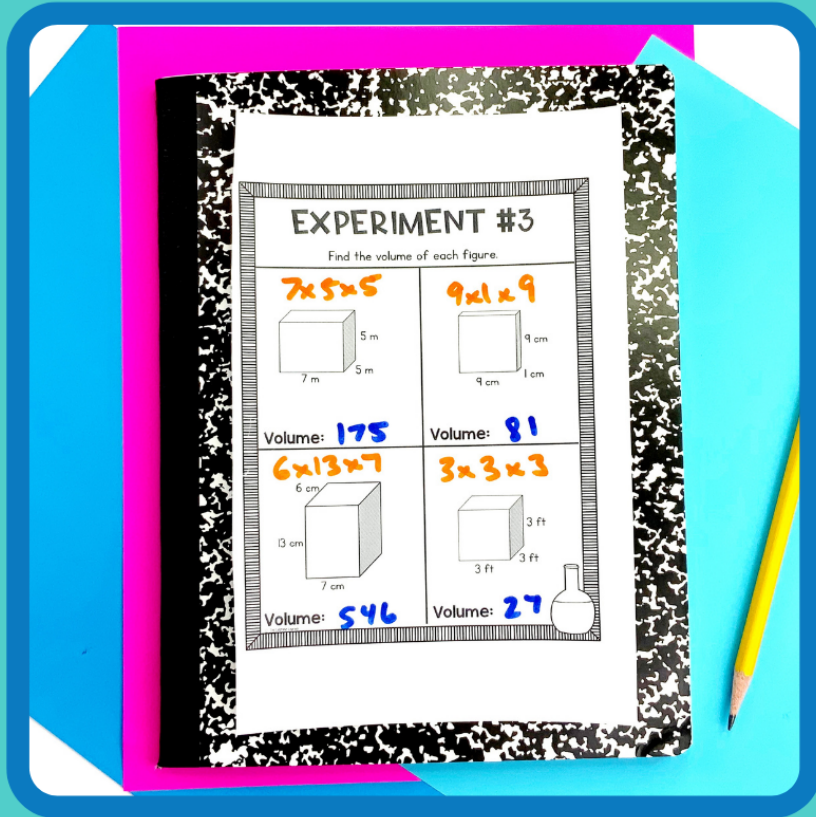
HOW TO USE THIS:

Ideas for Implementation:

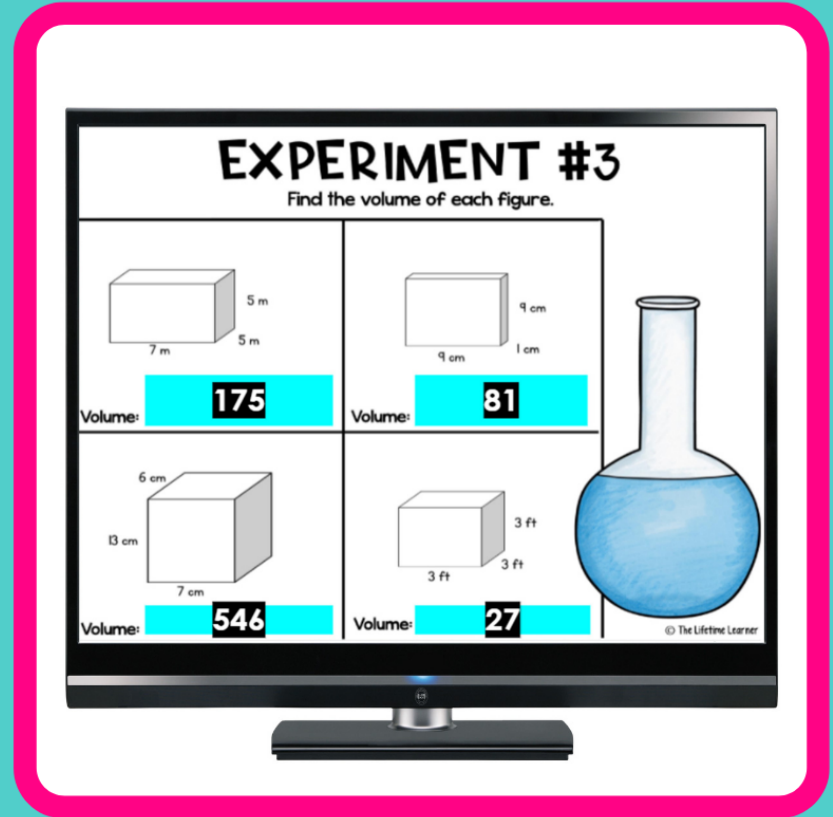
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

EXPERIMENT #1

Find the volume of each figure below.

EXPERIMENT #2

Find the volume of each figure.
Write the answer on each beaker.

EXPERIMENT #3

Find the volume of each figure.

EXPERIMENT #4

Find the volume of each figure. Write the answer on each beaker.

EXPERIMENT #8

Write the volume of each figure in each beaker.

EXPERIMENT #10

Are you arguing over what the correct volume of the figure is?
Who is right and why?

The volume of the figure is 304 cubic meters.

8 m

EXPERIMENT #6

It looks like some chemicals spilled on top of each answer below. Clean up the mess by writing the correct answer on each beaker.

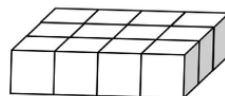
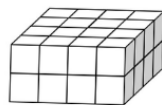
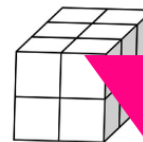
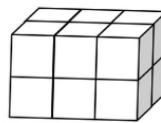
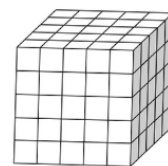


3 in

6 mm

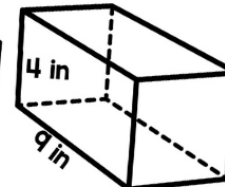
EXPERIMENT #7

In each row, which two figures have the same volume?
Cross out the one that does not belong.



EXPERIMENT #9

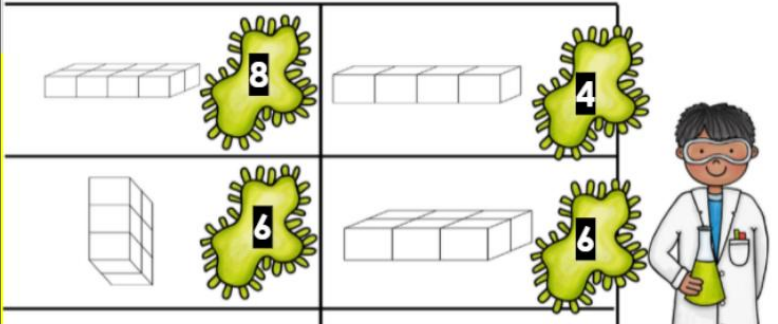
Find the volume of each figure below.
Measure and color each one in based on which category it falls under.



**focuses on:
finding volume**

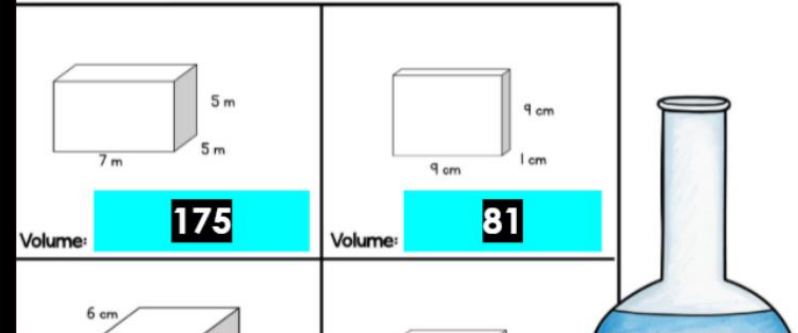
EXPERIMENT #1

Find the volume of each figure. Write the answer on each microbe.



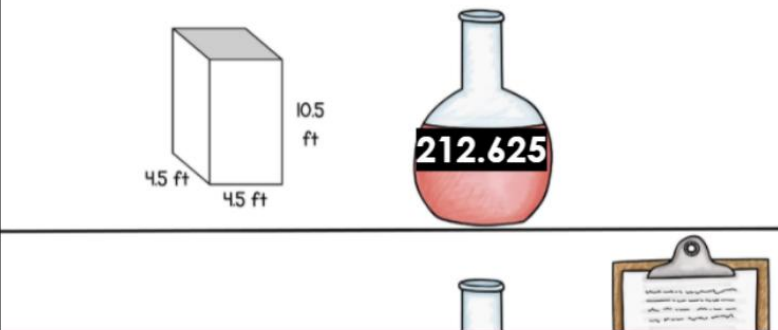
EXPERIMENT #3

Find the volume of each figure.



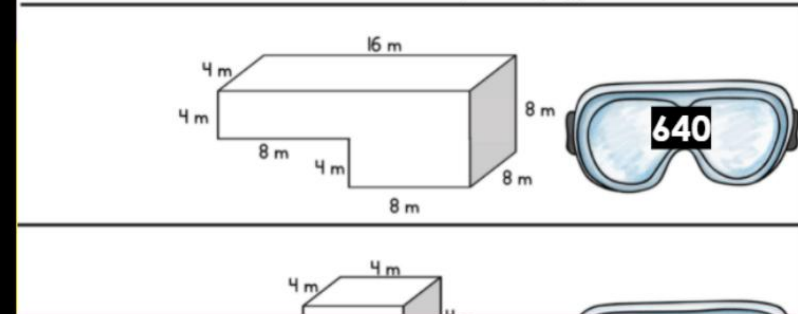
EXPERIMENT #2

Find the volume of each figure. Write the answer on each beaker.



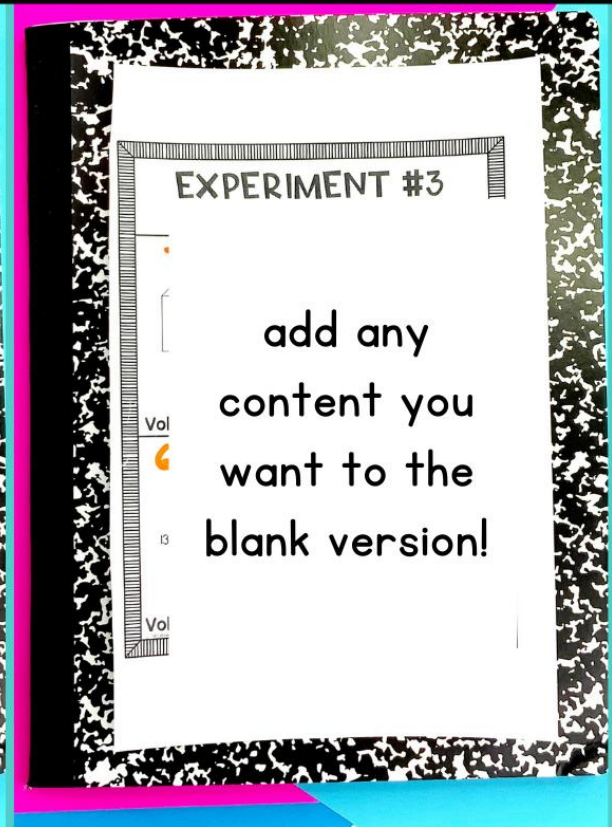
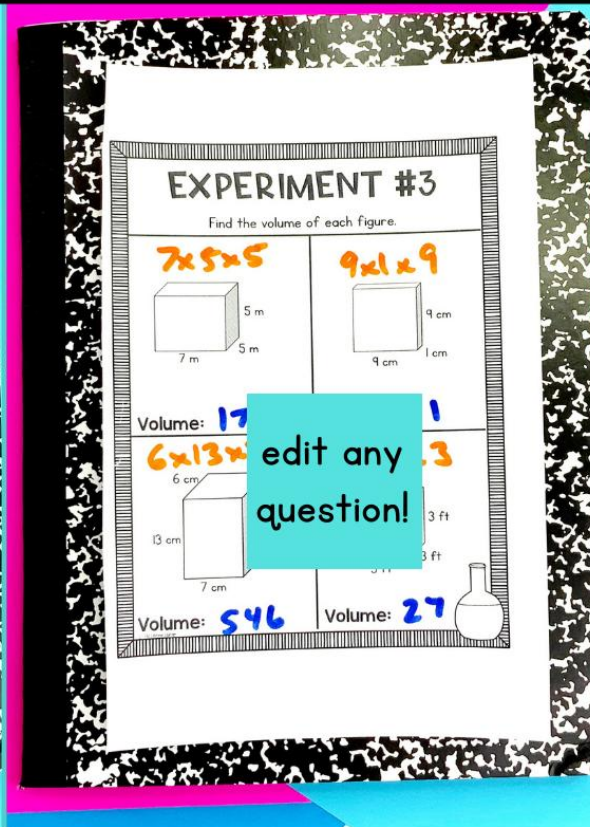
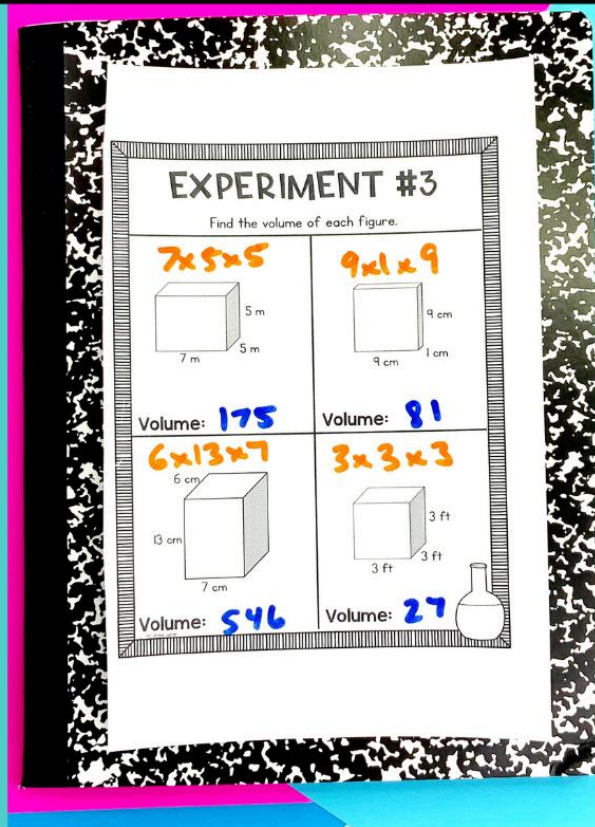
EXPERIMENT #4

Find the volume of each figure below.
Write the answer on each pair of goggles.



Digital Version: Google Slides

Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

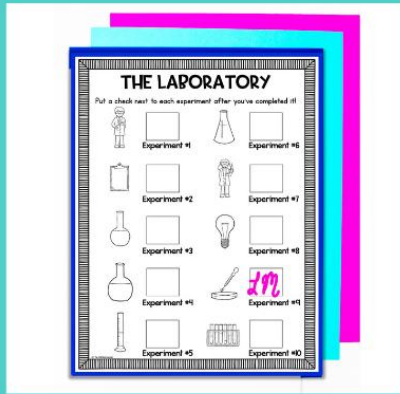
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



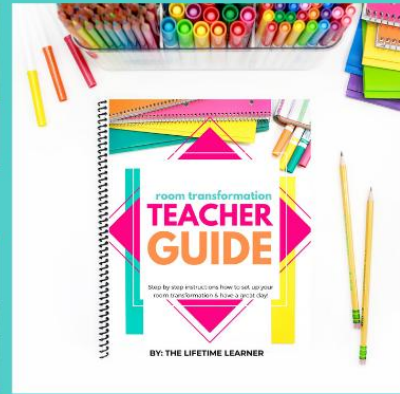
10 Color
& B/W Posters



Recording
Sheets



Blog Post
Ideas



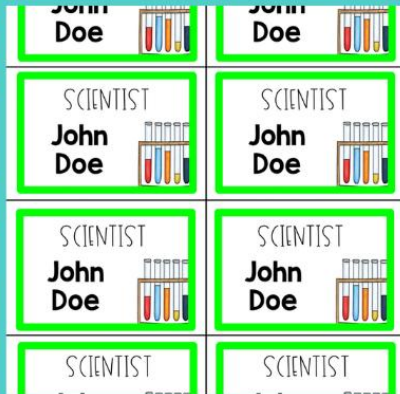
Teacher
Guide



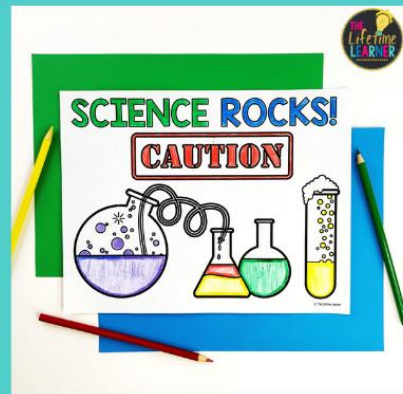
Door Decor



Printable
Hats



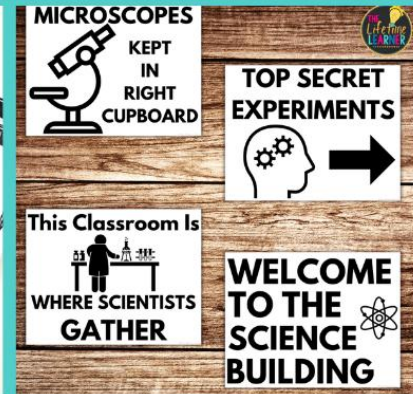
Name
Tags



Coloring
Page



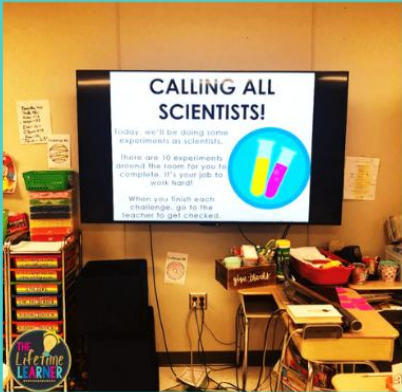
Folder
Insert



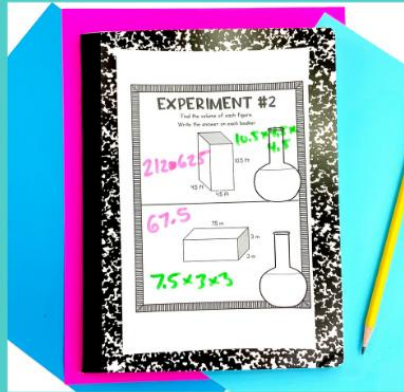
Decor
Posters

keep scrolling to see more!

WHAT'S INCLUDED?



Welcome
Slide



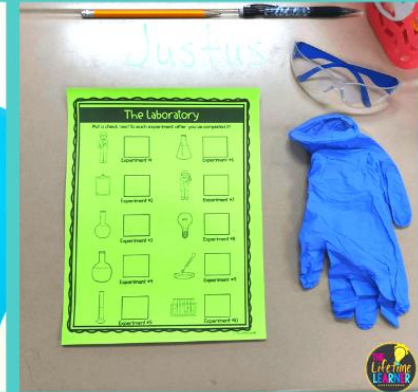
Editable
Versions



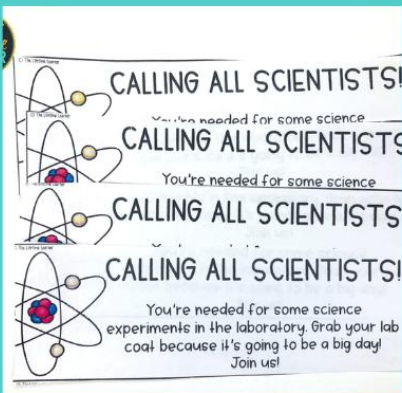
Banner



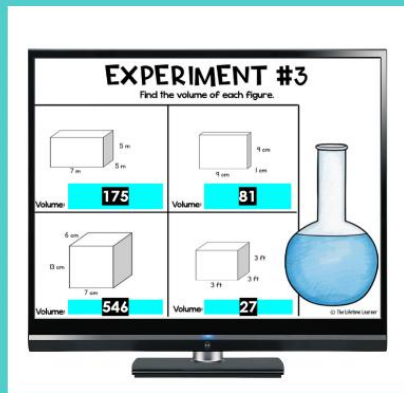
Certificate



Shopping
Guide



Admission
Tickets



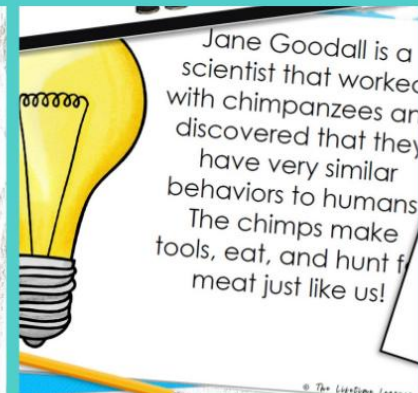
Digital
Version



Answer
Keys



QR Codes



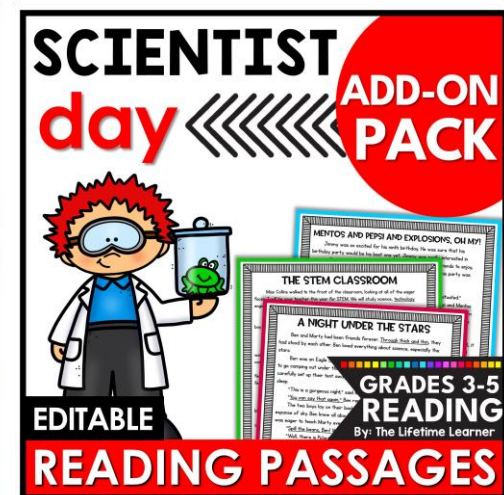
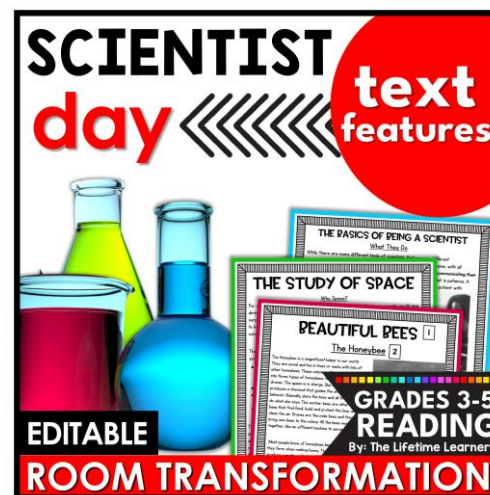
Fun Facts

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!

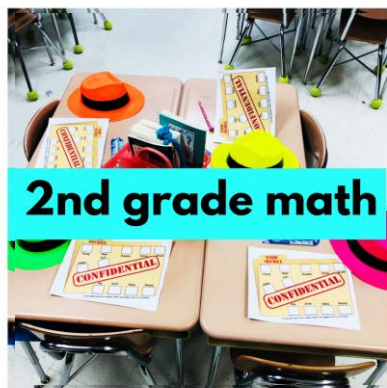


classroom transformations

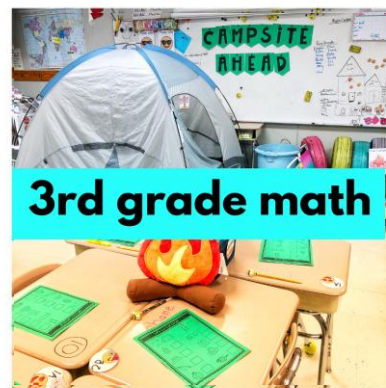
low prep, fun, and engaging!



1st grade math



2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

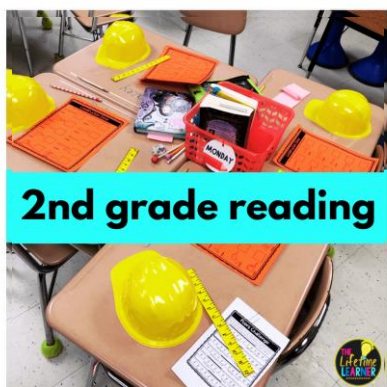
K-5 MATH & READING



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