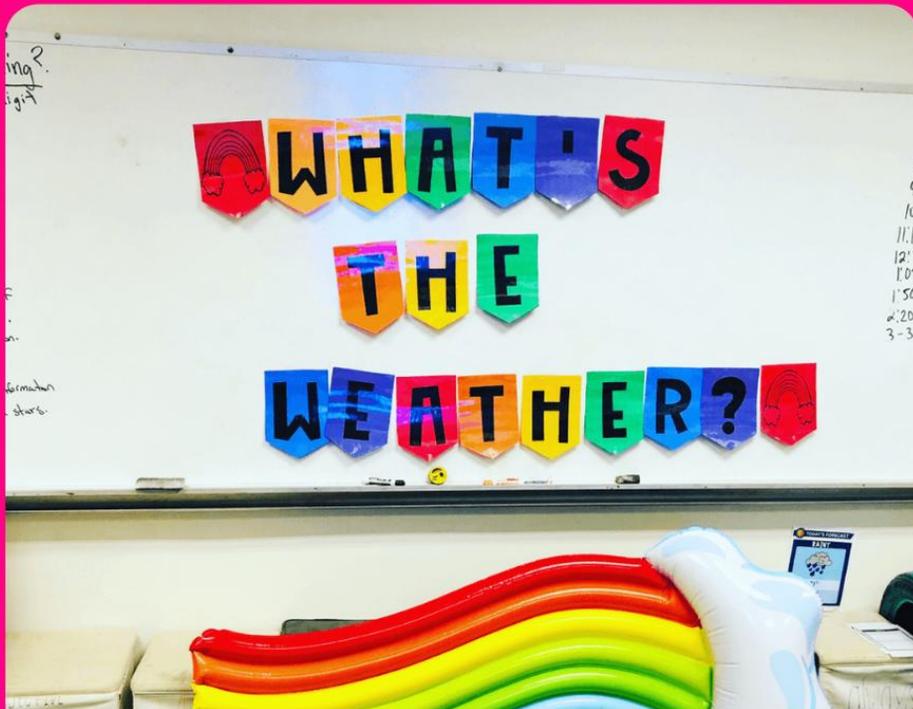
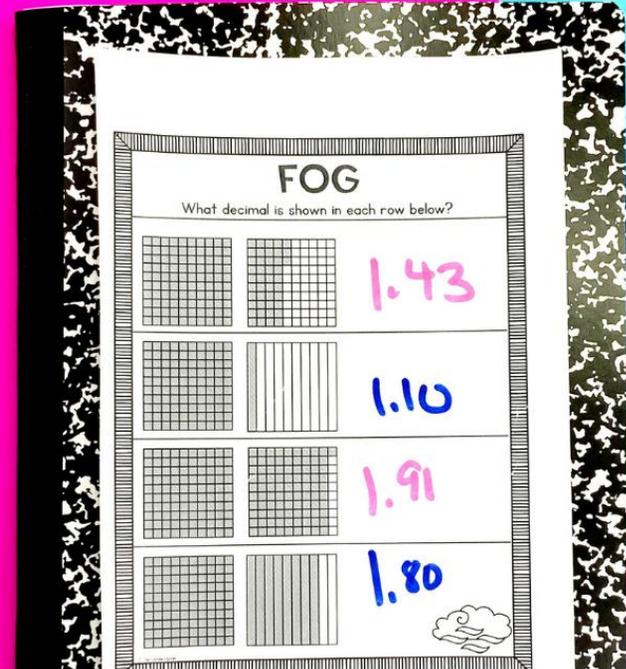


WHAT IS THIS?

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



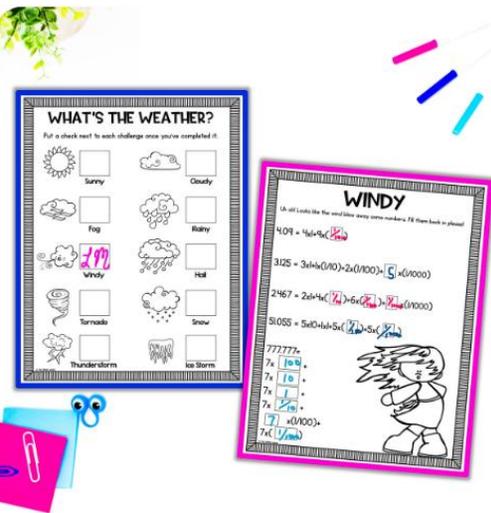
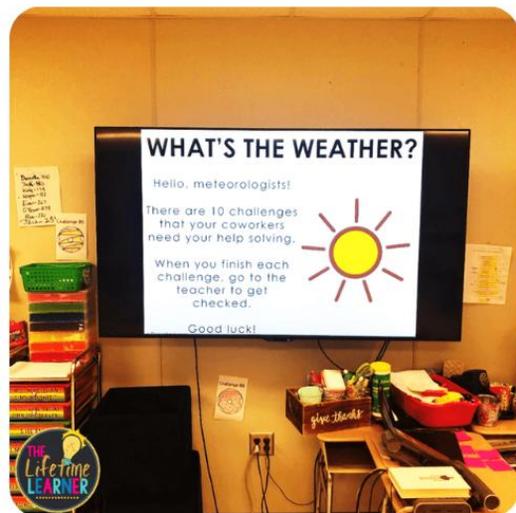
Camping Day

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:

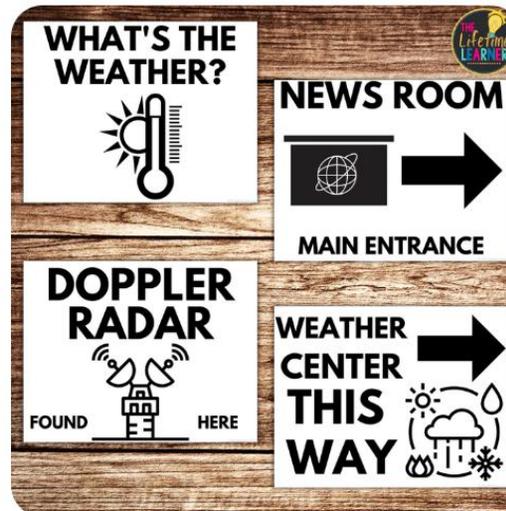
Tell your class they are studying the weather today!

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



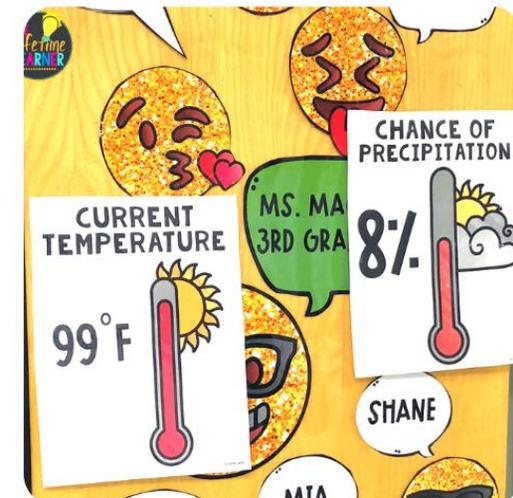
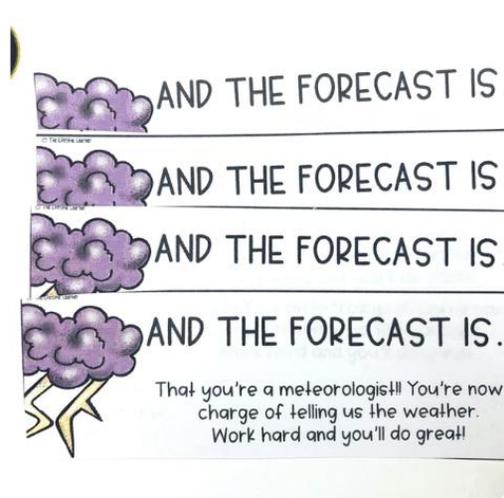
Flexibility is key.

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 reading and writing decimals.

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 displays two educational activity cards. The first card, titled "WHAT'S THE WEATHER?", is framed in blue and contains a grid of weather icons with corresponding checkboxes. The icons include Sunny, Cloudy, Fog, Rainy, Windy (with a pink signature), Hail, Tornado, Snow, Thunderstorm, and Ice Storm. The second card, titled "WINDY", is framed in pink and features a math challenge: "Uh oh! Looks like the wind blew away some numbers. Fill them back in please!". It lists several equations with missing digits in boxes: $4.09 = 4x + 9x(\frac{\square}{10})$, $3.125 = 3x + 1x(\frac{1}{10}) + 2x(\frac{1}{100}) + \square x(\frac{1}{1000})$, $2.467 = 2x + 4x(\frac{\square}{10}) + 6x(\frac{\square}{100}) + \square x(\frac{1}{1000})$, and $51.055 = 5x10 + 1x + 5x(\frac{\square}{10}) + 5x(\frac{\square}{100})$. Below these are more equations: $777.777 = 7x(\frac{\square}{100}) + 7x(\frac{\square}{10}) + 7x(\frac{\square}{1}) + 7x(\frac{\square}{10}) + \square x(\frac{1}{100}) + 7x(\frac{\square}{1000})$. A cartoon character is drawn on the right side of the "WINDY" card. The background of the entire image is light blue with decorative arrows and paper clips.

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:

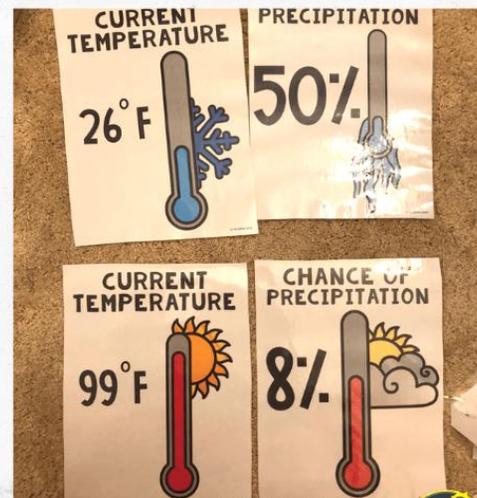
Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



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

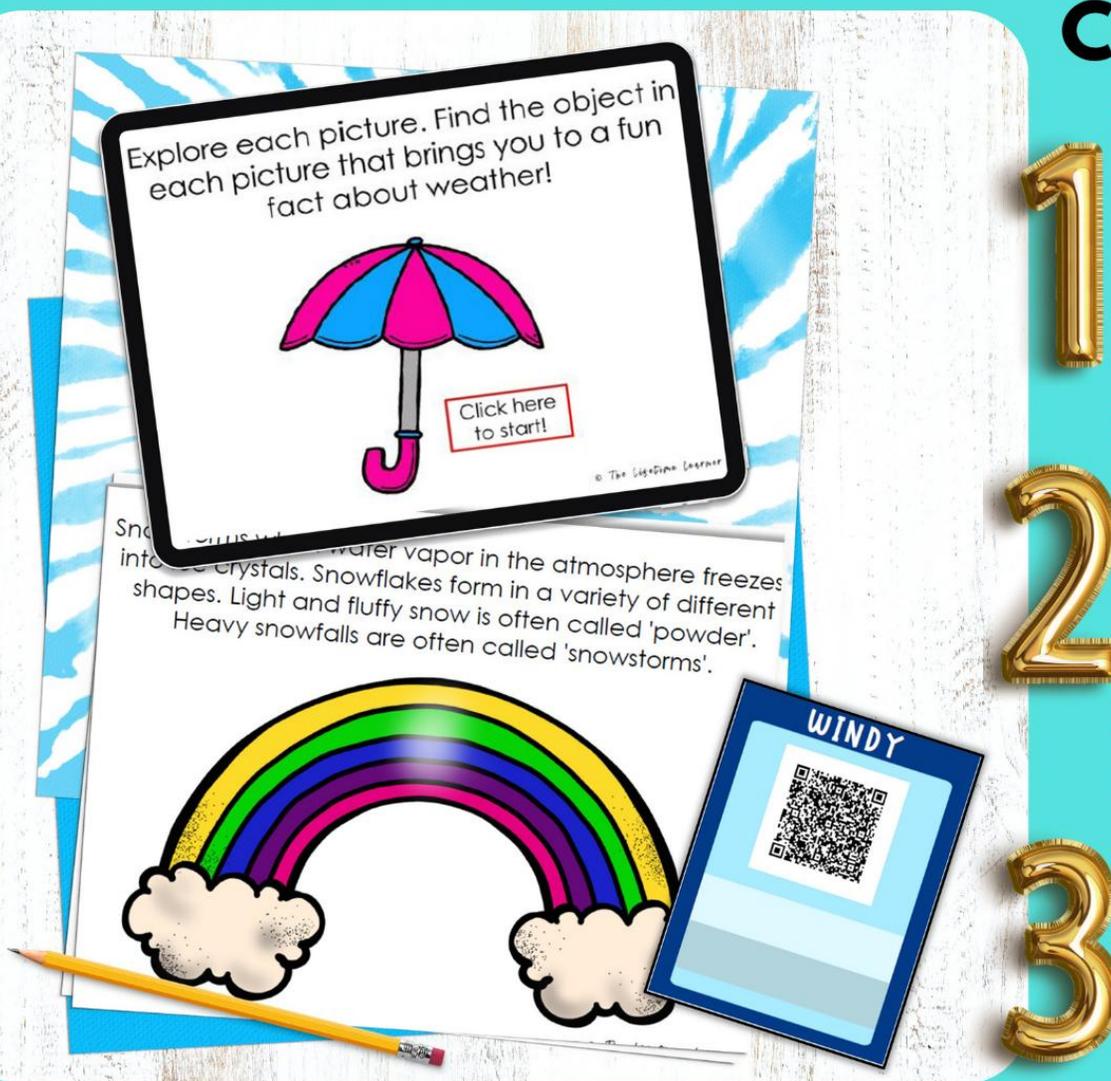
Let students "find" the facts on Google Slides

Printable Facts

Hang facts around room

QR Codes

Students scan to read fun facts



THE CONTENT:

10 themed math challenges
aligned to math standards

SNOW

Cross out the snowball in each row that does not belong.

14.053	Fourteen and fifty three hundredths.	$1 \times 10 + 4 \times 1 + 5 \times (1/10) + 3 \times (1/100)$
88.96	Eighty four and ninety six hundredths.	$8 \times 10 + 8 \times 1 + 9 \times (1/100) + 6 \times (1/1000)$
16.005	Sixteen and five thousandths.	$1 \times 10 + 16 \times 1 + 5 \times (1/1000)$
2.07	Two and seven thousandths.	$2 \times 1 + 7 \times (1/100)$

THUNDERSTORM

Draw a line from each thundercloud to the matching thunderbolt.

$7 \times 10 + 1 \times 1 + 2 \times (1/10) + 5 \times (1/100)$	$7 \times 10 + 2 \times 1 + 1 \times (1/10) + 5 \times (1/100)$
$7 \times 10 + 1 \times 1 + 5 \times (1/10) + 2 \times (1/100)$	$7 \times 10 + 1 \times 1 + 2 \times (1/100) + 5 \times (1/1000)$

Thunderbolts: 7,250; 7,025; 7,250; 7,150

HAIL

Each piece of hail has a match. Color the word form and decimal form the same color.

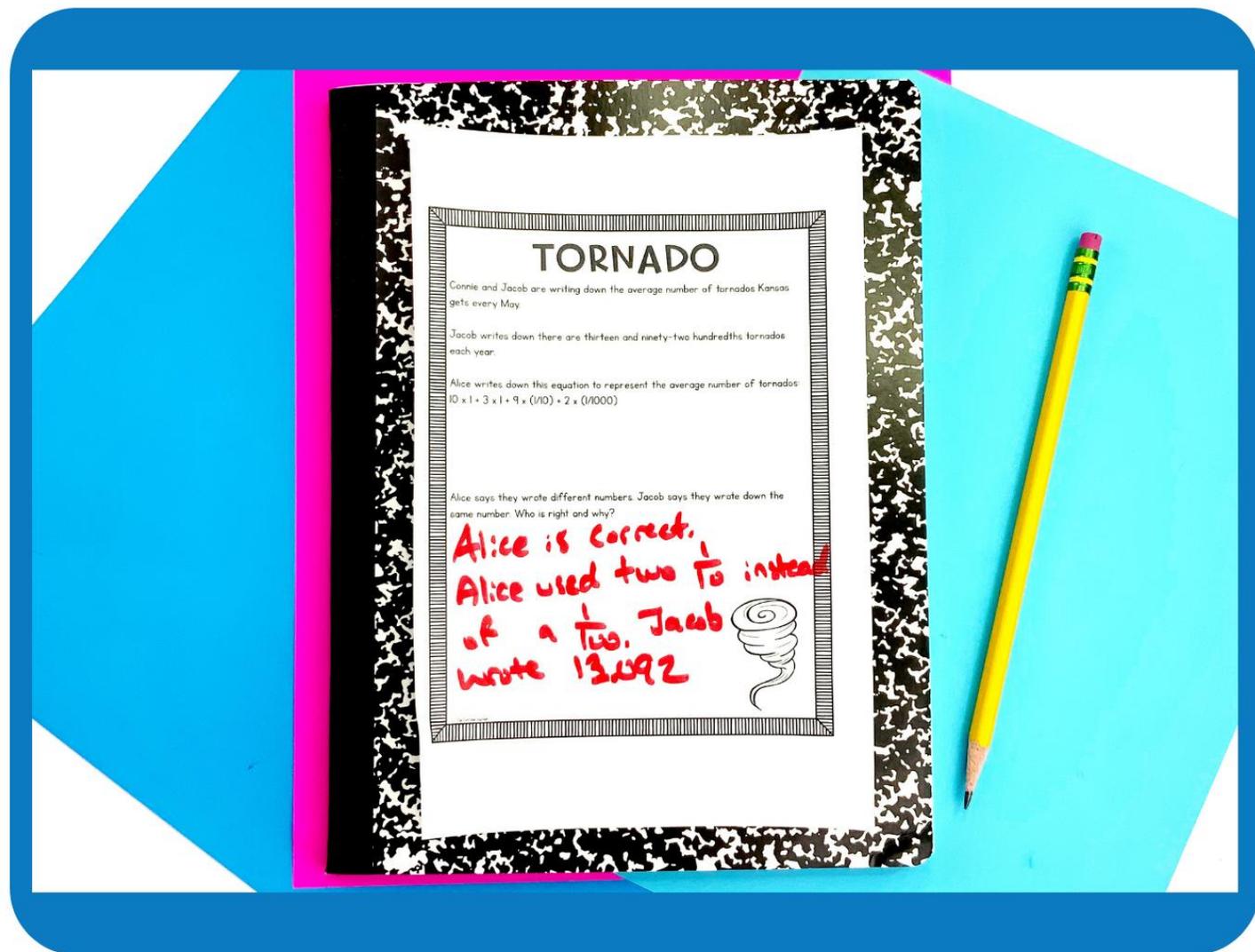
4.28	Eight and five hundredths	4.96	8.05
6.019	Seven and four tenths	4.08	Seven and four thousandths
Four and ninety six hundredths	Four and twenty eight hundredths	4.69	Four and eight hundredths
4.82	Eight and five tenths	7.004	Four and eighty two hundredths
7.40	Four and six hundredths	6.19	Six and nineteen hundredths
	Six and nineteen thousandths	8.5	Four and sixty nine hundredths

Be careful! Some pieces of hail do not have a match!

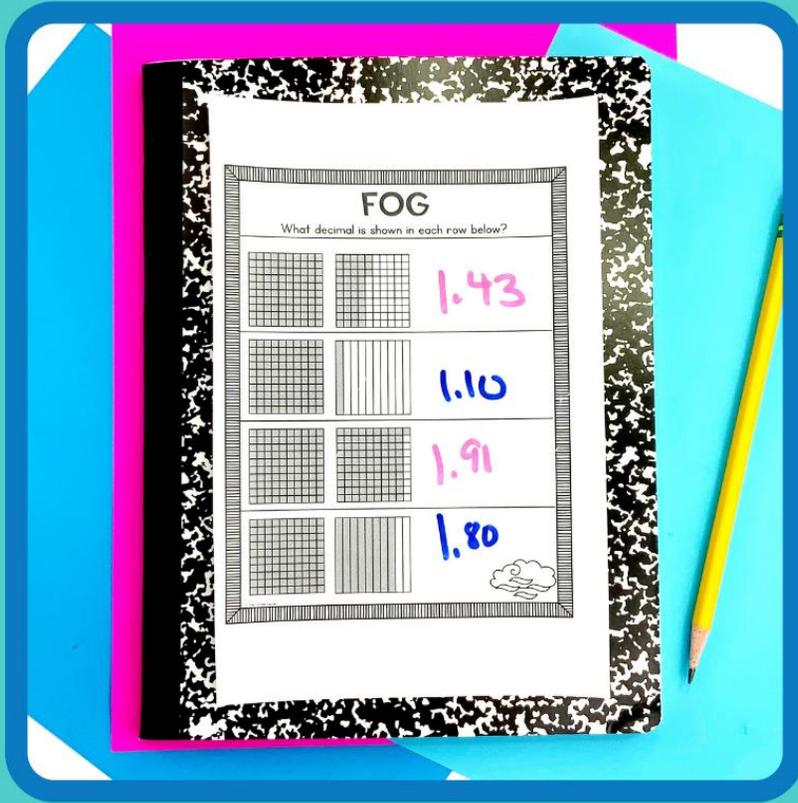
HOW TO USE THIS:

Ideas for Implementation:

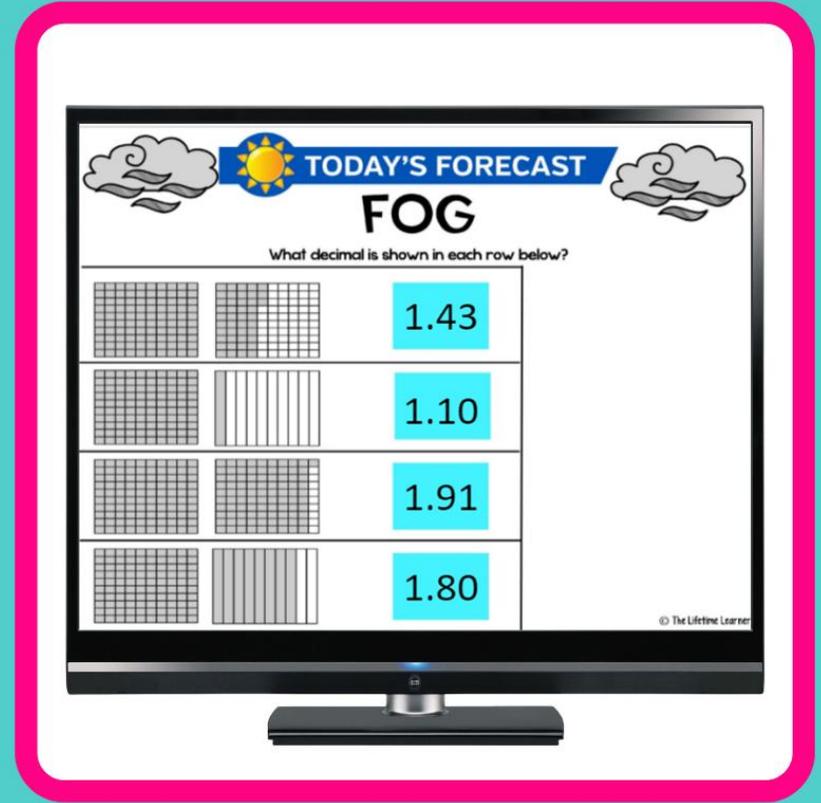
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

SUNNY



2.75

RAINY

It rained this many inches this year:
 $7 \times 10 + 1 \times 5 + 5 \times (1/100) + 6 \times (1/1000)$



THUNDERSTORM

Draw a line from each thundercloud to the matching thunderbolt.

ICE STORM

Write the decimal form of the number of ice that each storm brought by writing the number in decimal form.

563

83.29

FOG

What decimal is shown in each row?



CLOUDY

The table below shows the fraction of the time it was cloudy each year. Use the table to answer the questions below.



2018	42.23 days
2017	88.95 days
	115.2 days
	257.045 days

WINDY

Uh oh! Looks like the wind blew away some numbers.

$$4.09 = 4 \times 1 + 9 \times (\square)$$

$$3.125 = 3 \times 1 + 1 \times (1/10) + 2 \times (1/100) + \square \times (1/1000)$$

$$2.467 = 2 \times 1 + 4 \times (\square) + 6 \times (\square) + \square \times (1/1000)$$

$$51.055 = 5 \times 10 + 1 \times 1 + 5 \times (\square) + 5 \times (\square) \times (1/100)$$

$$777.777 = 7 \times \square + 7 \times \square + 7 \times \square$$

HAIL



Each piece of hail has a match. Color the hailstones that have the same form and decimal form the same.

4.28

Eight and five hundredths

4.96

Seven and

SNOW

Circle the snowball in each row that does not belong.

Fourteen and fifty three hundredths.

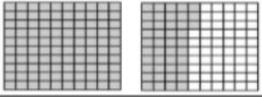
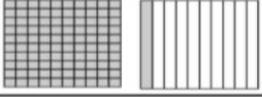
$1 \times 10 + 4 \times 1 + 5 \times (1/10) + 3 \times (1/100)$

focuses on:
 reading and writing decimals

 **TODAY'S FORECAST** 

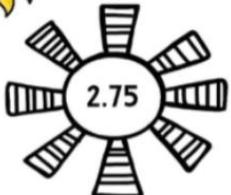
FOG

What decimal is shown in each row below?

	1.43
	1.10
	1.04

 **TODAY'S FORECAST** 

SUNNY

	
$2x1 + 7x(1/10) + 5x(1/100)$	$2x1 + 7x(1/100) + 5x(1/1000)$
Two and seventy five hundredths	Two and seventy five thousandths
<input type="checkbox"/> The bigger	<input type="checkbox"/> The smaller decimal

 **TODAY'S FORECAST** 

TORNADO

Connie and Jacob are writing down the average number of tornados Kansas gets every May.

Jacob writes down there are thirteen and ninety-two hundredths tornados each year.

Alice writes down this equation to represent the average number of tornados:

$$10 \times 1 + 3 \times 1 + 9 \times (1/10) + 2 \times (1/1000)$$

Alice says they wrote different numbers. Jacob says they wrote down the same number. What is the number?

 **TODAY'S FORECAST** 

HAIL

Each piece of hail has a match. Color the word form and decimal form the same color.

4.28	Eight and five hundredths	4.96	8.05
6.019	Seven and four tenths	4.08	Seven and four thousandths
	Four and twenty eight hundredths	4.69	Four and eight

Digital Version: Google Slides

Questions are 100% editable!

ICE STORM
Show the amount of ice that each storm brought by writing the number in expanded form or word form.

917563 $9 \times 100,000 + 1 \times 10,000 + 7 \times 1,000 + 5 \times (1/10) + 6 \times (1/100) + 3 \times (1/1000)$ twenty-four and eighteen hundredths	8329 $8 \times 1000 + 3 \times 100 + 2 \times (1/10) + 9 \times (1/100)$ three hundred five and three hundredths
2418 four and seven hundredths	30512 $3 \times 10,000 + 5 \times 1,000 + 1 \times (1/100)$
4.07 $4 \times 100 + 7 \times (1/100)$	100.01 $1 \times 100 + 1 \times (1/100)$
1195 $1 \times 100 + 1 \times 10 + 9 \times (1/10) + 5 \times (1/100)$	4444 $4 \times 10 + 4 \times 1 + 4 \times (1/10) + 4 \times (1/100)$
8642 eight and six hundred forty-two thousandths	2887 $2 \times 10 + 8 \times 1 + 8 \times (1/10) + 7 \times (1/100)$

ICE STORM
Show the amount of ice that each storm brought by writing the number in expanded form or word form.

917563 $9 \times 100,000 + 1 \times 10,000 + 7 \times 1,000 + 5 \times (1/10) + 6 \times (1/100) + 3 \times (1/1000)$ twenty-four and eighteen hundredths	8329 $8 \times 1000 + 3 \times 100 + 2 \times (1/10) + 9 \times (1/100)$ three hundred five and three hundredths
2418 four and seven hundredths	30512 $3 \times 10,000 + 5 \times 1,000 + 1 \times (1/100)$
4.07 $4 \times 100 + 7 \times (1/100)$	100.01 $1 \times 100 + 1 \times (1/100)$
1195 $1 \times 100 + 1 \times 10 + 9 \times (1/10) + 5 \times (1/100)$	4444 $4 \times 10 + 4 \times 1 + 4 \times (1/10) + 4 \times (1/100)$
8642 eight and six hundred forty-two thousandths	2887 $2 \times 10 + 8 \times 1 + 8 \times (1/10) + 7 \times (1/100)$

edit any question!

ICE STORM
Show the amount of ice that each storm brought by writing the number in expanded form or word form.

917563 expand	8329 expand
2418 expand	30512 expand
4.07 expand	100.01 expand
1195 expand	4444 expand
8642 expand	2887 expand

add any content you want to the blank version!

10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

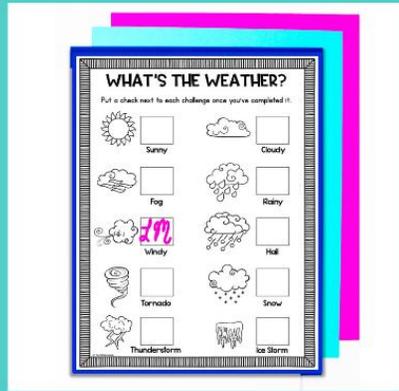
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



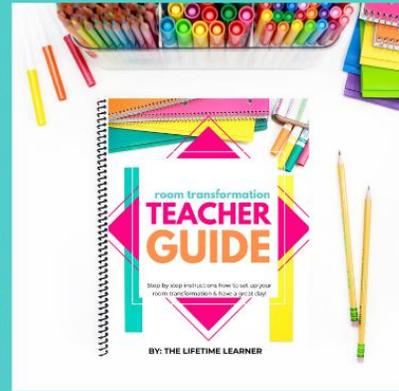
10 Color & B/W Posters



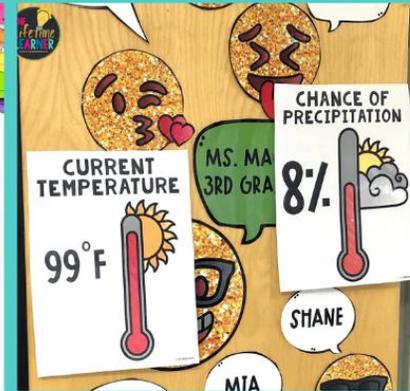
Recording Sheets



Blog Post Ideas



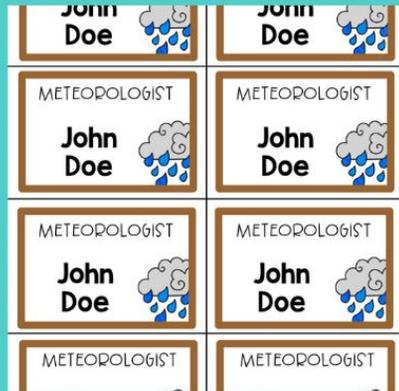
Teacher Guide



Door Decor



Printable Hats



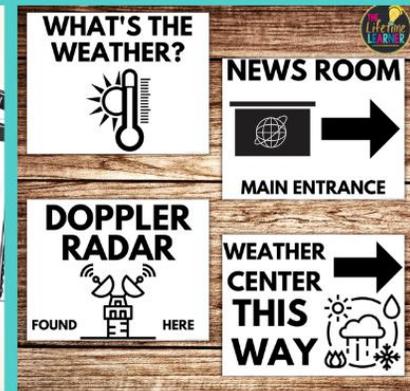
Name Tags



Coloring Page



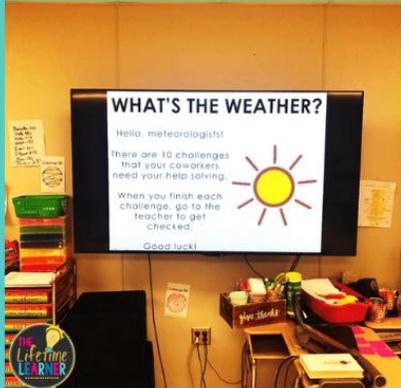
Folder Insert



Decor Posters

keep scrolling to see more!

WHAT'S INCLUDED?



Welcome Slide



Editable Versions



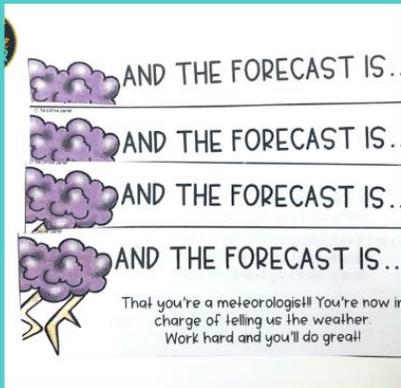
Banner



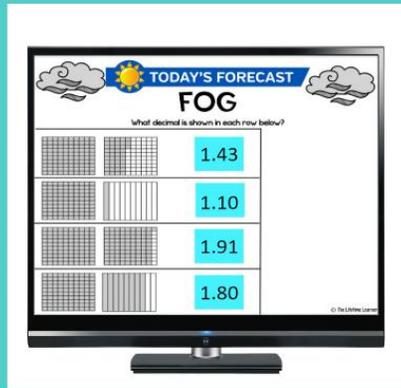
Certificate



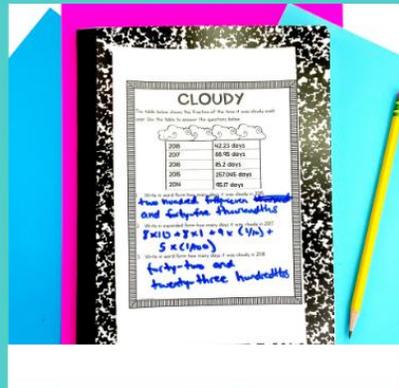
Shopping Guide



Admission Tickets



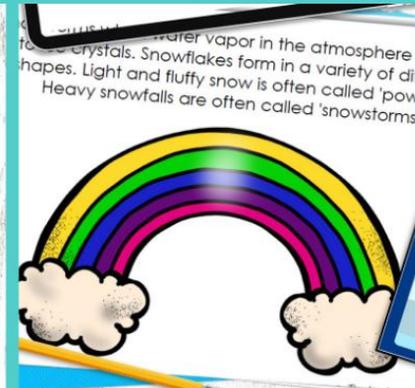
Digital Version



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!



WEATHER day subtract within 1000 3.NBT.2

THUNDERSTORM
HAIL
CLOUDY

3RD GRADE MATH

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



WEATHER day fraction denominators 4.NF.5

THUNDERSTORM
HAIL
THUNDERSTORM

4TH GRADE MATH

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



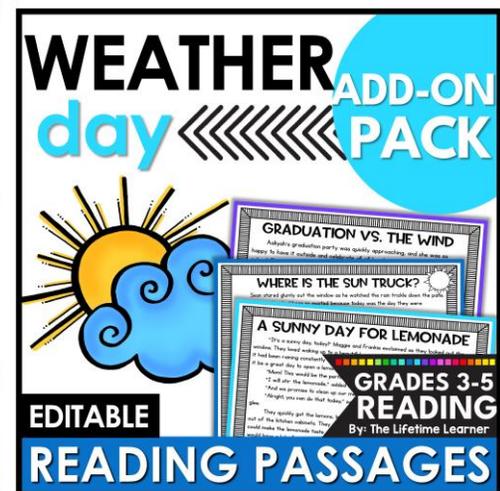
WEATHER day nonfiction text evidence

THUNDERSTORM
HAIL
BEST SNOW ON EARTH!

GRADES 3-5 READING

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



WEATHER day ADD-ON PACK

GRADUATION VS. THE WIND
WHERE IS THE SUN TRUCK?
A SUNNY DAY FOR LEMONADE

GRADES 3-5 READING

EDITABLE READING PASSAGES

By: The Lifetime Learner



math MEGA BUNDLE

CLASSROOM TRANSFORMATIONS

40 THEME DAYS!

THE LIFETIME LEARNER

5TH GRADE

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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**