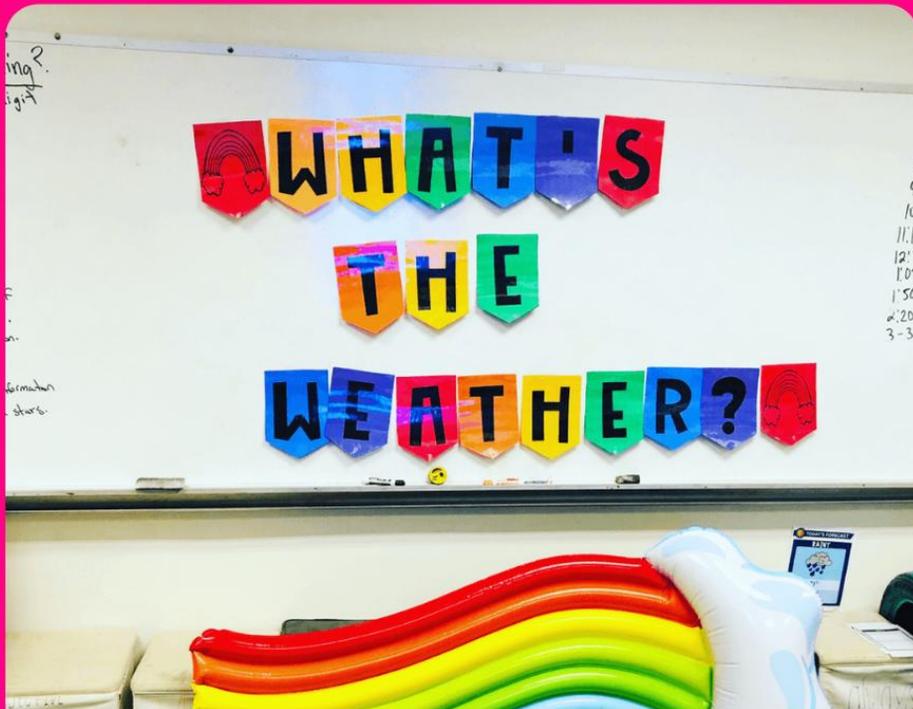
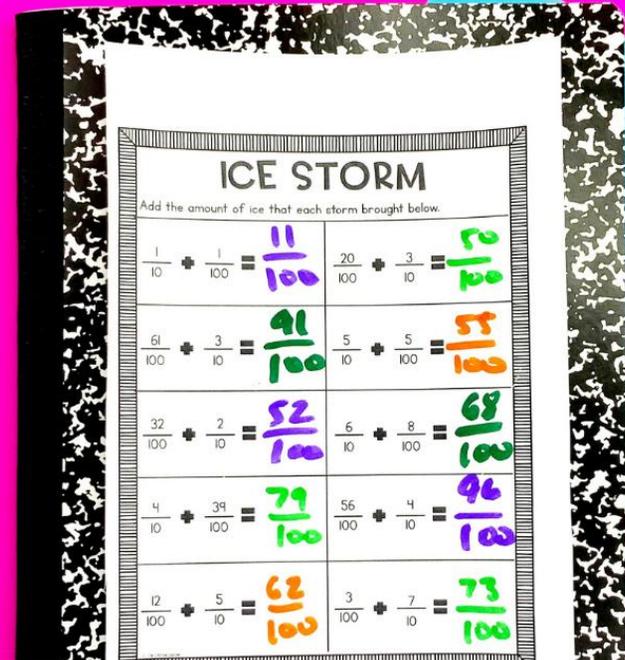


WHAT IS THIS?

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



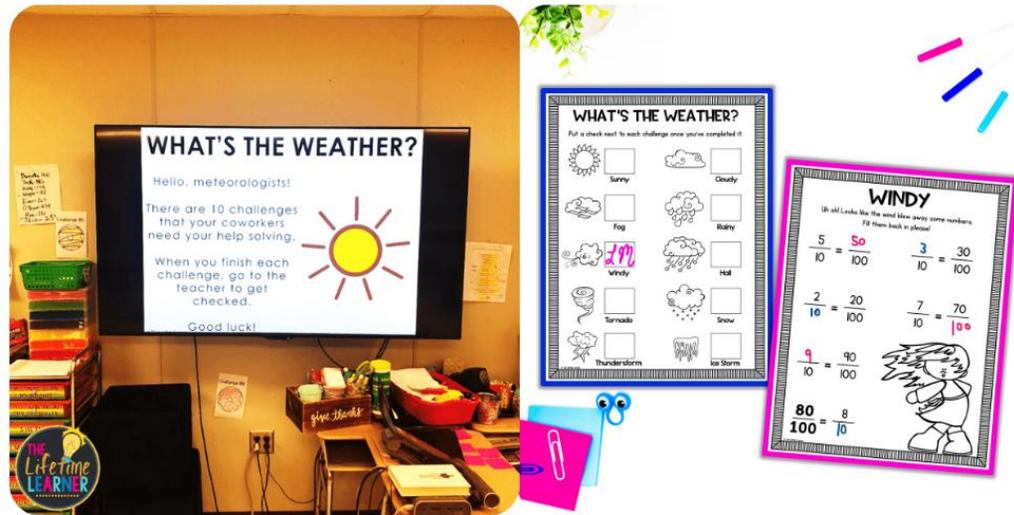
Camping Day

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:

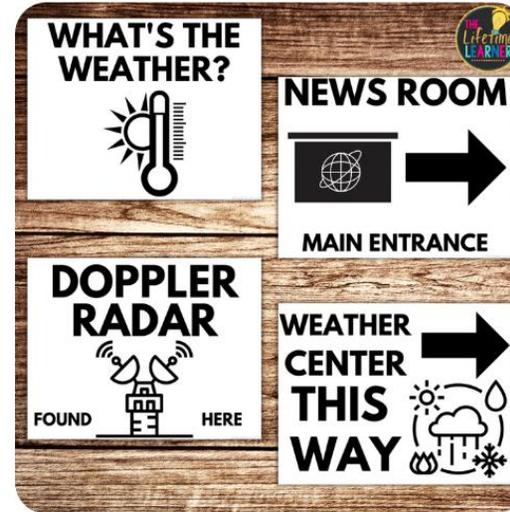
Tell your class they are studying the weather today!

They will practice with fraction denominators of 10 or 100 in activities set up around the room. You can do this for a day, a few days, or over the course of a week!



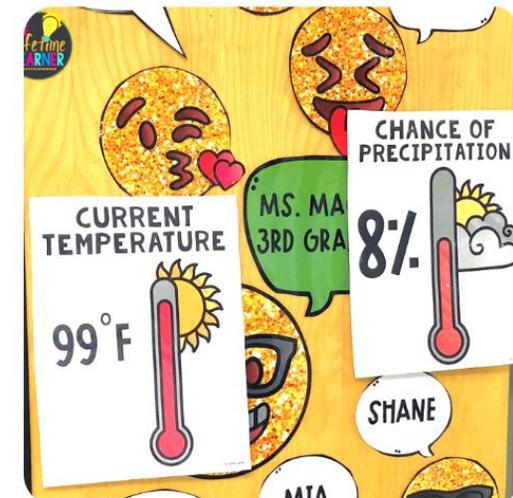
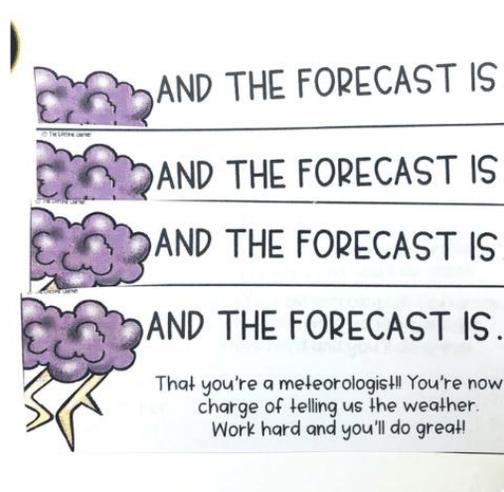
Flexibility is key.

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:

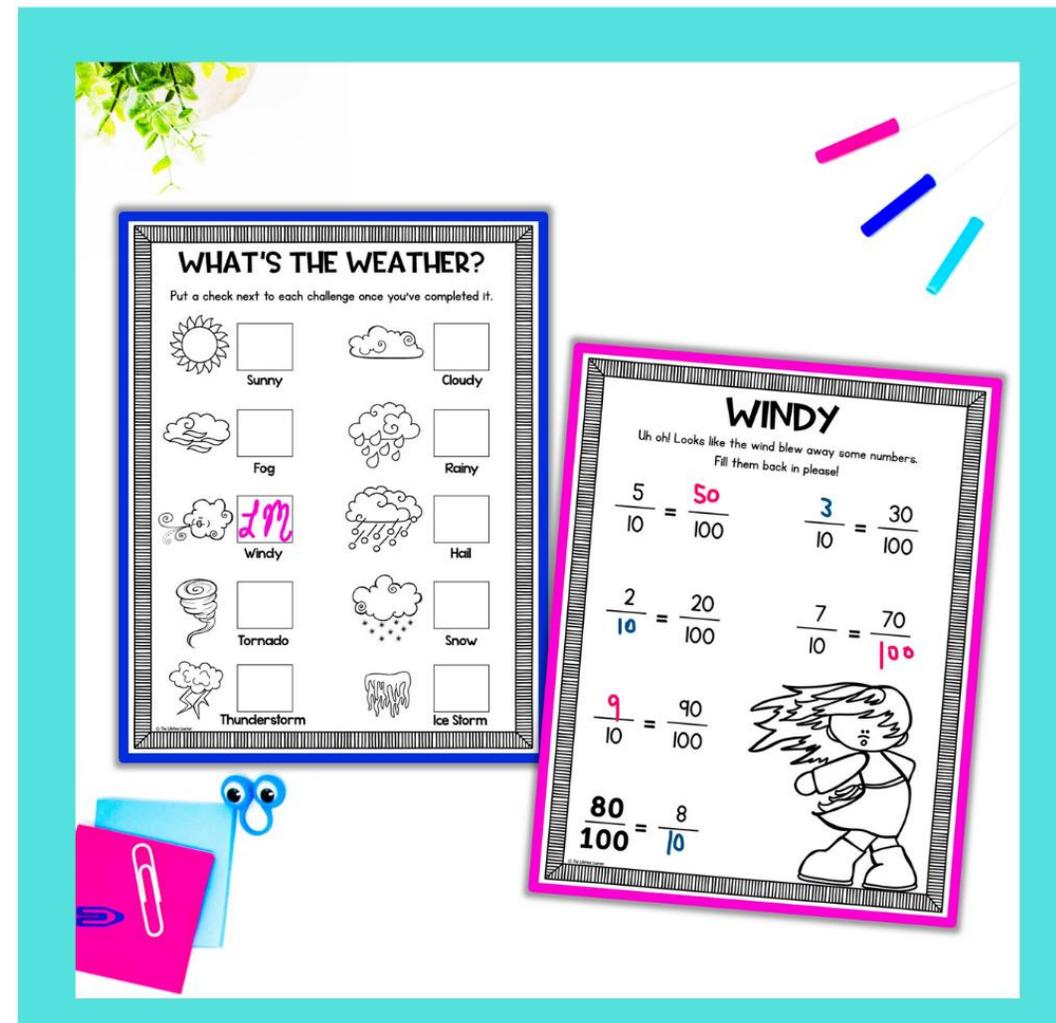
Let students move around the room and complete each center. They can be completed in any order. All centers include practice with fraction denominators of 10 or 100.

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:

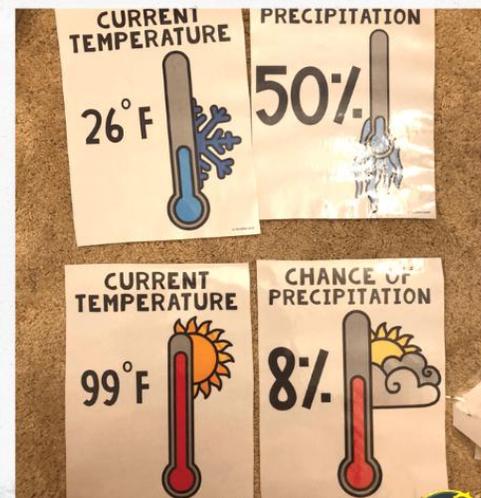
Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



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

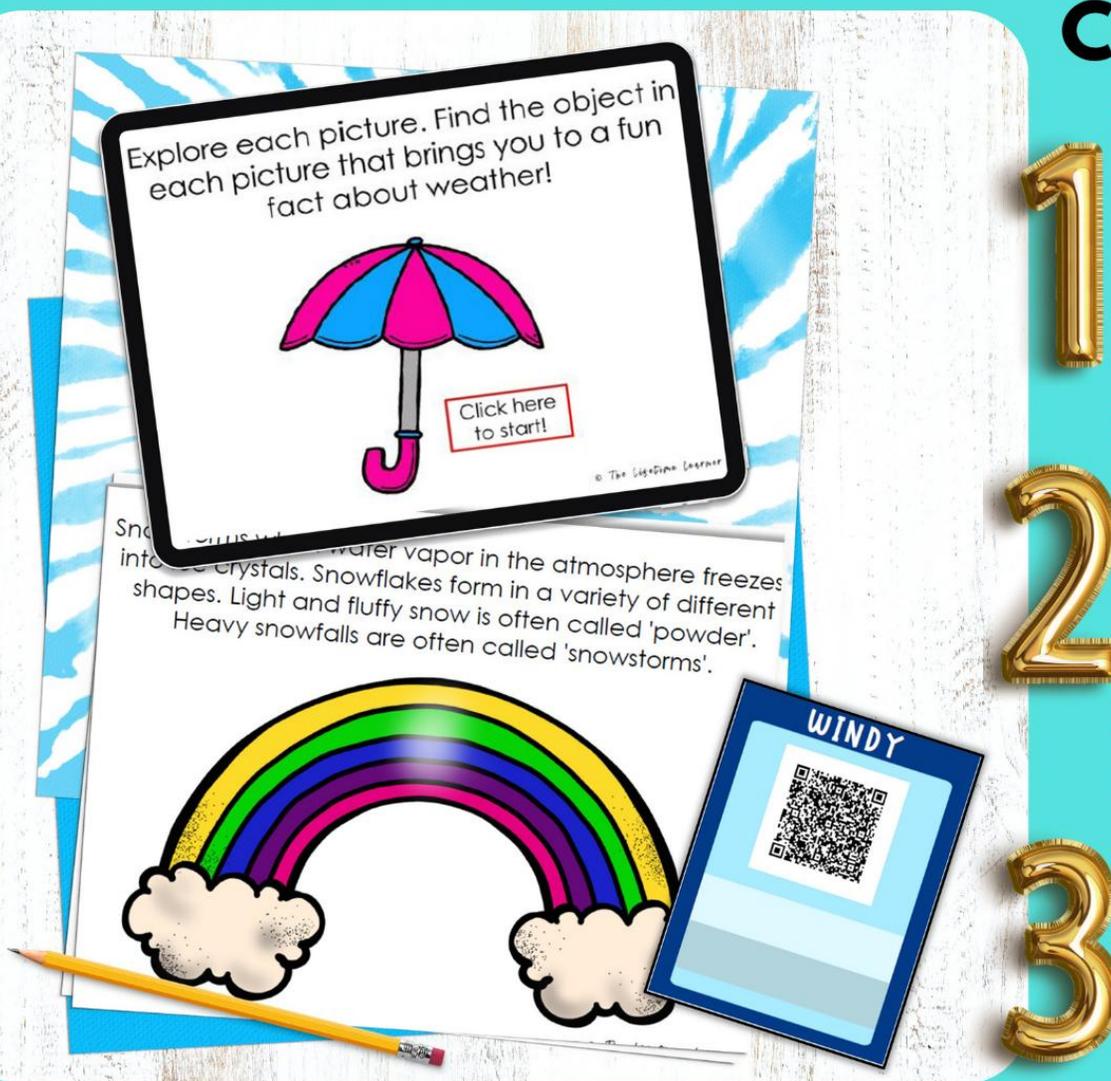
Let students "find" the facts on Google Slides

Printable Facts

Hang facts around room

QR Codes

Students scan to read fun facts



THE CONTENT:

10 themed math challenges
aligned to math standards

THUNDERSTORM

Draw a line from each thundercloud to the matching thunderbolt.

$\frac{6}{10} + \frac{4}{10}$ $\frac{3}{10} + \frac{5}{100}$

$\frac{5}{10} + \frac{5}{100}$ $\frac{4}{100} + \frac{6}{10}$

$\frac{10}{10}$ $\frac{35}{100}$ $\frac{55}{100}$ $\frac{64}{100}$

SNOW

Cross out the snowball in each row that is not equivalent to the other two.

$\frac{66}{100}$ $\frac{60}{100}$ $\frac{1}{10}$ $\frac{10}{100}$

$\frac{3}{10}$ $\frac{3}{1}$ $\frac{7}{10}$ $\frac{7}{100}$

$\frac{50}{100}$ $\frac{5}{10}$ $\frac{1}{10}$ $\frac{10}{10}$

$\frac{20}{100}$ $\frac{2}{100}$ $\frac{4}{100}$ $\frac{90}{100}$

$\frac{2}{10}$ $\frac{9}{10}$

HAIL

Color each piece of hail the same color as the fraction it is equivalent to.

$\frac{1}{10}$ $\frac{2}{100}$ $\frac{7}{10}$ $\frac{66}{100}$

$\frac{6}{10}$ $\frac{20}{100}$ $\frac{8}{10}$ $\frac{5}{10}$ $\frac{80}{100}$

$\frac{10}{100}$ $\frac{6}{100}$ $\frac{4}{10}$ $\frac{44}{100}$

$\frac{50}{100}$ $\frac{2}{10}$ $\frac{70}{100}$ $\frac{7}{100}$ $\frac{1}{100}$

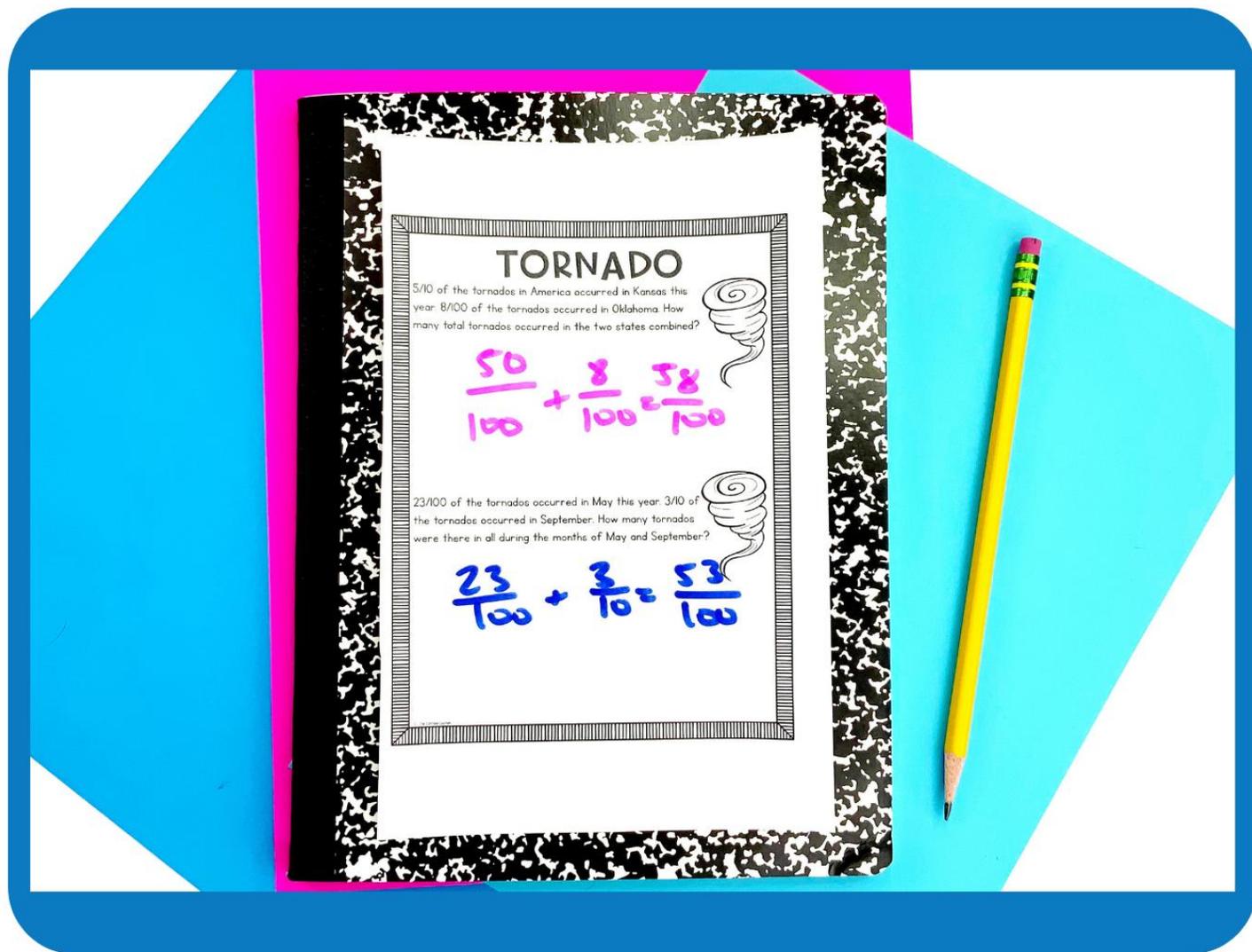
$\frac{40}{100}$ $\frac{8}{100}$ $\frac{5}{100}$ $\frac{60}{100}$

Be careful! Some pieces of hail are not equivalent to ANYTHING!

HOW TO USE THIS:

Ideas for Implementation:

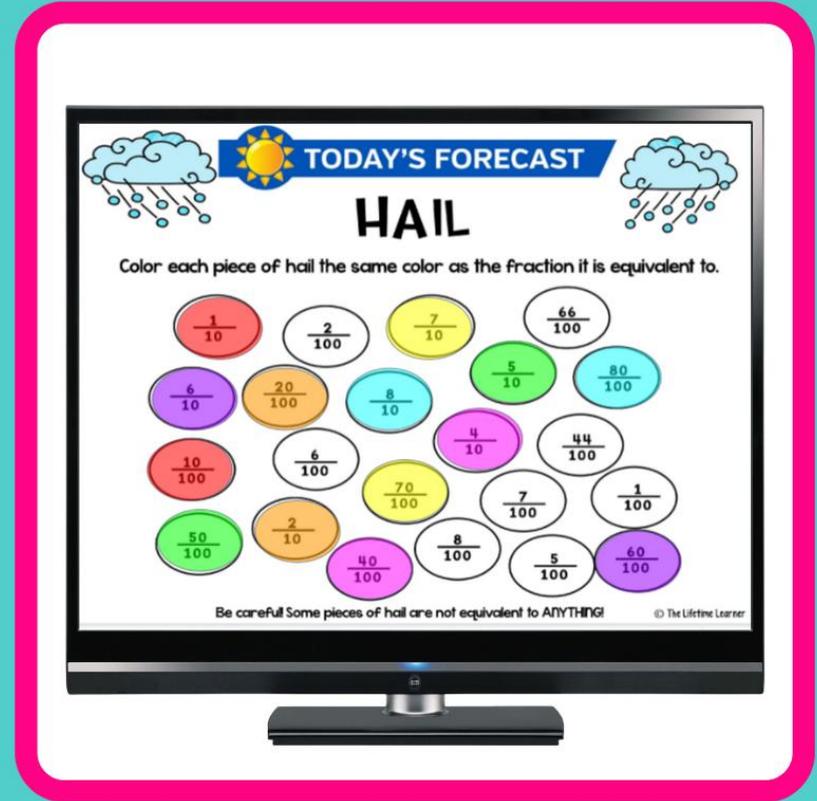
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

SNOW

Cross out the snowball in each row that is not equivalent to the other.



SUNNY



THUNDERSTORM

Draw a lightning bolt from each thundercloud to the matching thunderbolt.



WINDY

Uh oh! Looks like the wind blew away some of the leaves. Fill them back in please!

ICE STORM

Add the amount of ice that each storm brought below.

$$\frac{1}{10} + \frac{1}{100} =$$

$$\frac{20}{100} + \frac{3}{10} =$$

$$\frac{5}{10} + \frac{5}{100} =$$

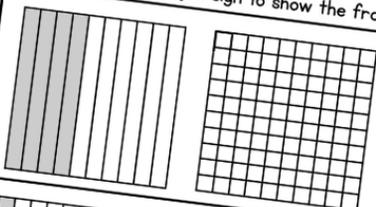
TORNADO

How many tornadoes in America occurred in Kansas this year? How many tornadoes occurred in Oklahoma. How many tornadoes occurred in the two states combined?



FOG

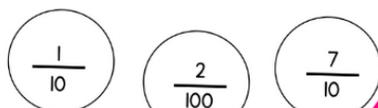
Shade in each model to make it equivalent to the other. Use the same amount on both sides of the equal sign to show the fractions are equivalent.



HAIL



Color each piece of hail the same color as the fraction it is equal to.



CLOUDY

How many days in 2018 shows the fraction of the time it was cloudy? Use the table to answer the questions below.

Year	Fraction of time cloudy
2018	$\frac{2}{10}$
2017	$\frac{42}{100}$
2016	

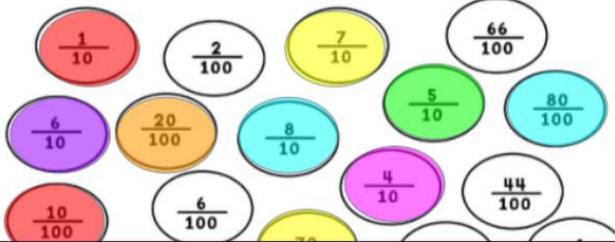
focuses on:
with fraction
denominators of 10 or 100



TODAY'S FORECAST

HAIL

Color each piece of hail the same color as the fraction it is equivalent to.



TODAY'S FORECAST

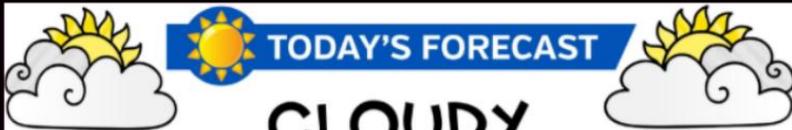
RAINY

The weatherman says it rained $\frac{4}{10}$ of an inch yesterday and $\frac{5}{100}$ of an inch today. Your mom says that means it rained $\frac{9}{110}$ of an inch in all.

Is she right or wrong? Explain why.

Your mom is wrong. She added the numerator and denominators of each fraction. What you are supposed to do is make the denominators equal or equivalent.

She should have changed $\frac{4}{10}$ to $\frac{40}{100}$. Then it is $\frac{40}{100} + \frac{5}{100}$



TODAY'S FORECAST

CLOUDY

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

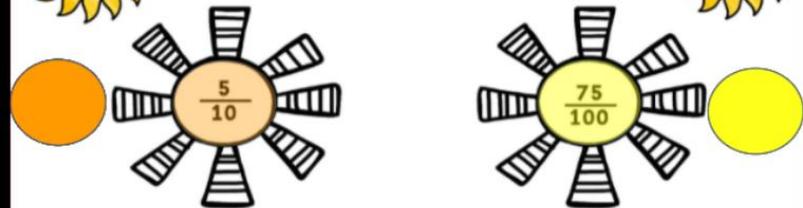
2018	$\frac{2}{10}$
2017	$\frac{42}{100}$
2016	$\frac{8}{100}$
2015	$\frac{37}{100}$
2014	$\frac{5}{10}$

1. What is the total amount of cloud cover in 2017 and 2014 combined?

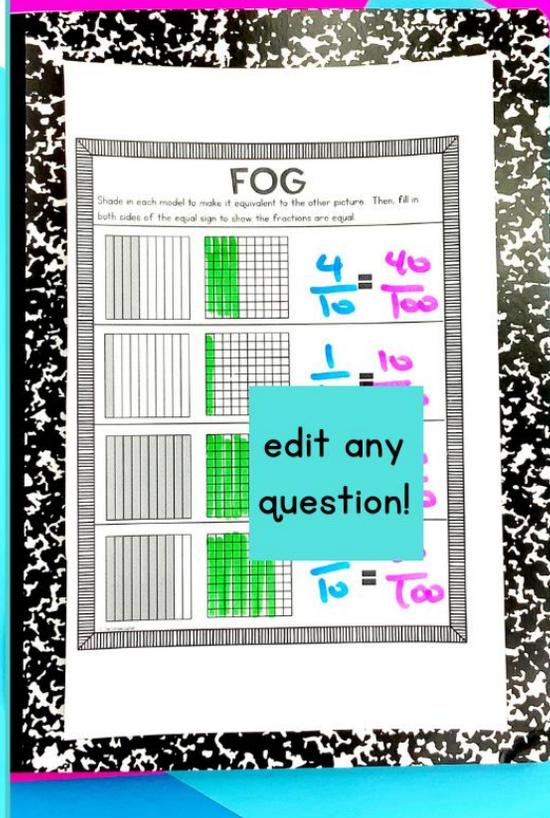
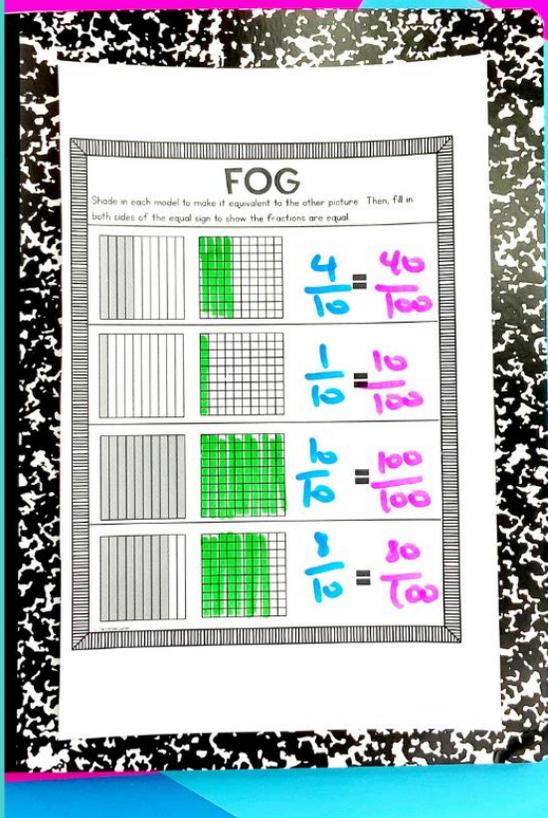


TODAY'S FORECAST

SUNNY



Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

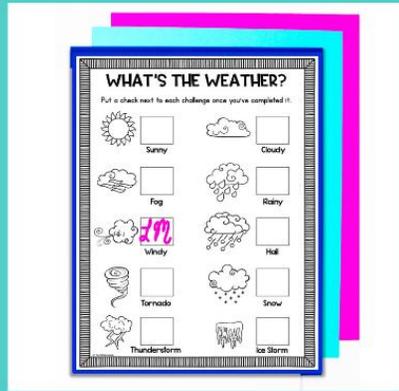
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



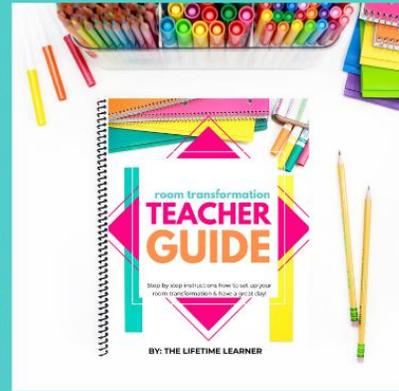
10 Color & B/W Posters



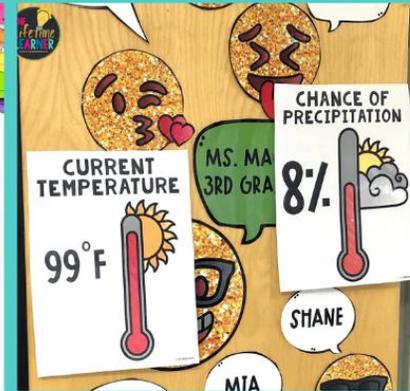
Recording Sheets



Blog Post Ideas



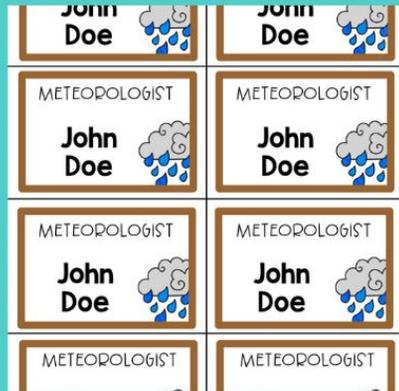
Teacher Guide



Door Decor



Printable Hats



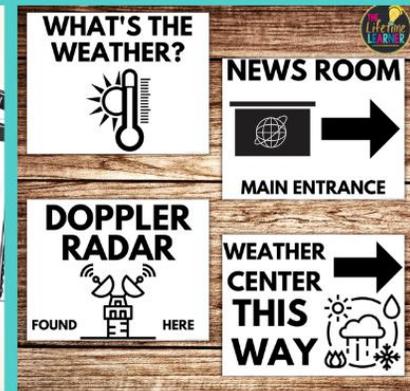
Name Tags



Coloring Page



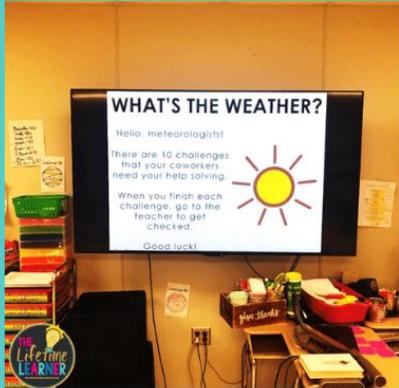
Folder Insert



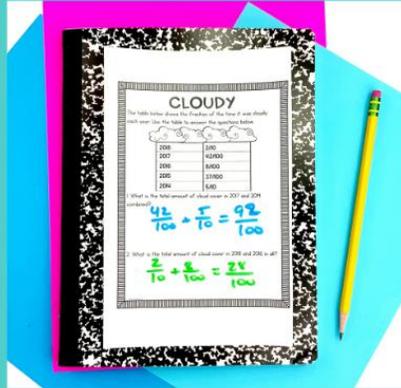
Decor Posters

keep scrolling to see more!

WHAT'S INCLUDED?



Welcome Slide



Editable Versions



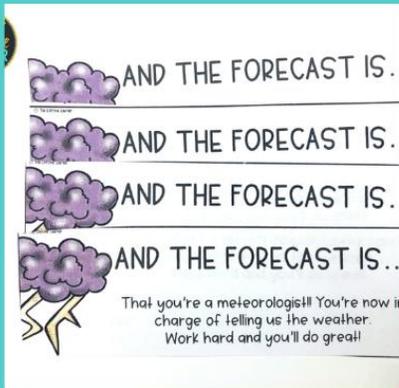
Banner



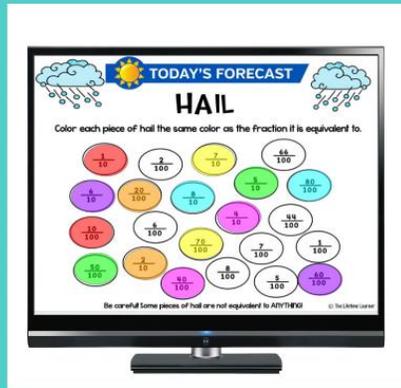
Certificate



Shopping Guide



Admission Tickets



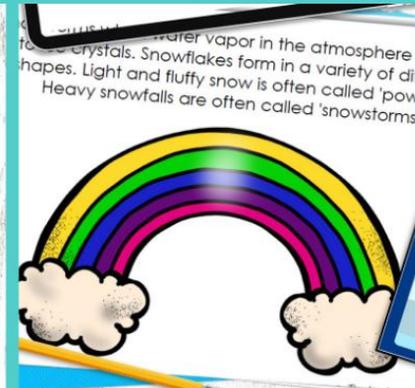
Digital Version



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!



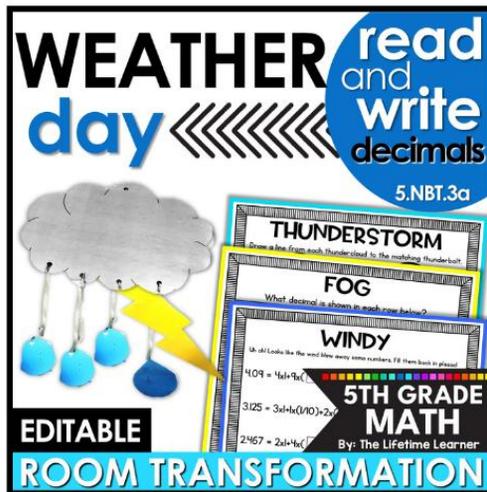
WEATHER day subtract within 1000 3.NBT.2

THUNDERSTORM
HAIL
CLOUDY

3RD GRADE MATH

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



WEATHER day read and write decimals 5.NBT.3a

THUNDERSTORM
FOG
WINDY

5TH GRADE MATH

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



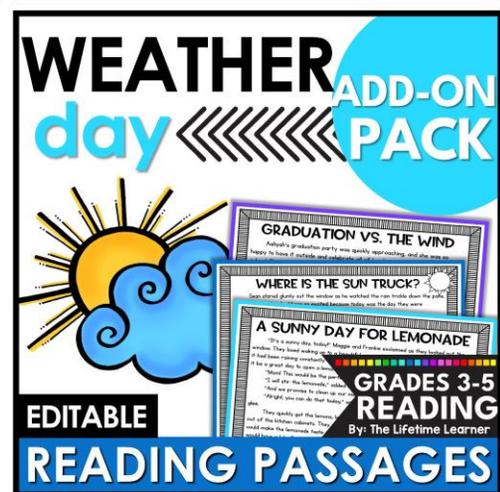
WEATHER day nonfiction text evidence

THUNDERSTORM
HAIL
BEST SNOW ON EARTH!

GRADES 3-5 READING

EDITABLE ROOM TRANSFORMATION

By: The Lifetime Learner



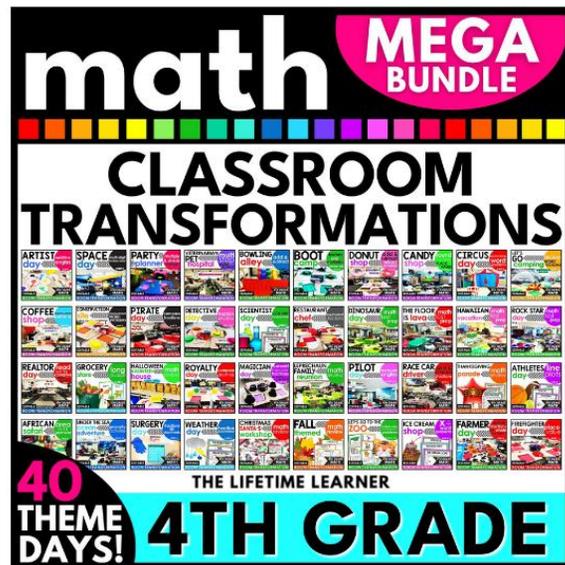
WEATHER day ADD-ON PACK

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!

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4TH 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!



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**