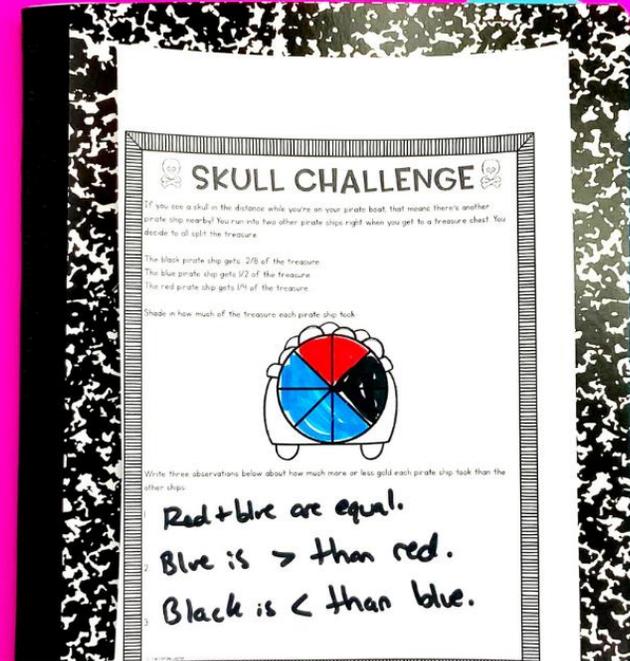


WHAT IS THIS?

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:

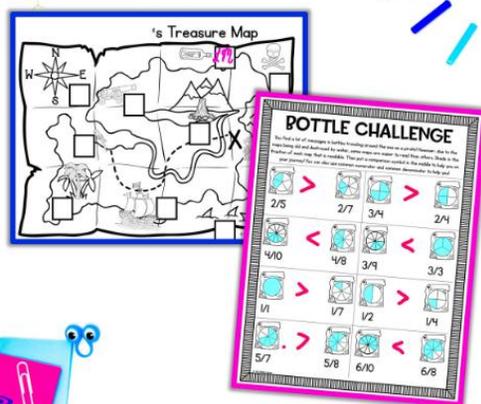
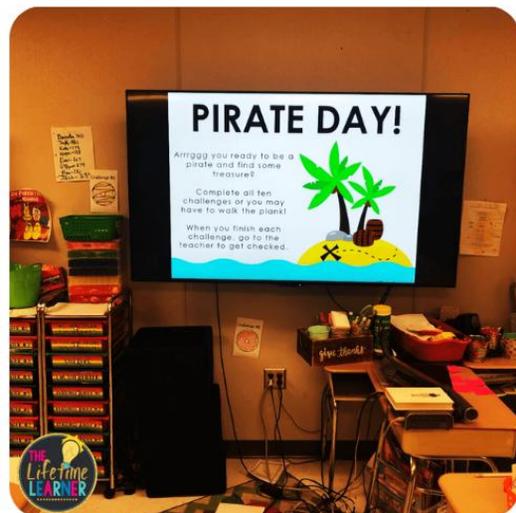
Tell your class they are pirates today!

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



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!



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.



STEP 2:

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

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!

's Treasure Map

BOTTLE CHALLENGE

You find a lot of messages in bottles traveling around the sea as a pirate! However, due to the maps being old and destroyed by water, some maps are easier to read than others. Shade in the fraction of each map that is readable. Then put a comparison symbol in the middle to help you on your journey! You can also use common numerator and common denominator to help you!

$\frac{2}{5}$	$>$	$\frac{2}{7}$	$>$	$\frac{3}{4}$	$>$	$\frac{2}{4}$
$\frac{4}{10}$	$<$	$\frac{4}{8}$	$<$	$\frac{3}{9}$	$<$	$\frac{3}{3}$
$\frac{1}{1}$	$>$	$\frac{1}{7}$	$>$	$\frac{1}{2}$	$>$	$\frac{1}{4}$
$\frac{5}{7}$	$>$	$\frac{5}{8}$	$<$	$\frac{6}{10}$	$<$	$\frac{6}{8}$

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.

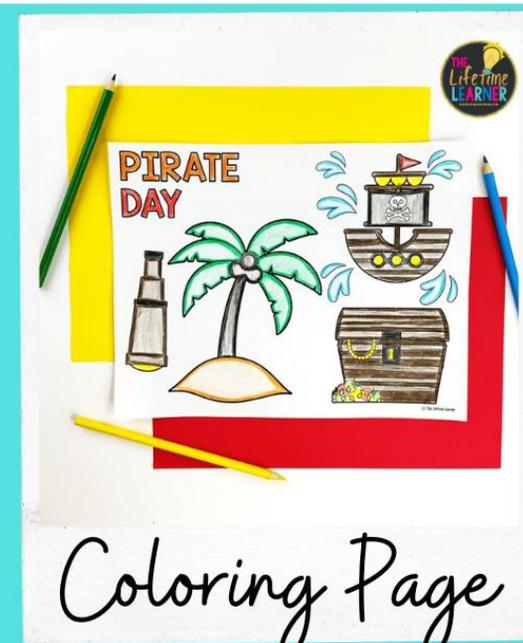
A shopping guide is also included to give you suggestions of optional "extras" you could add in.

Remember:

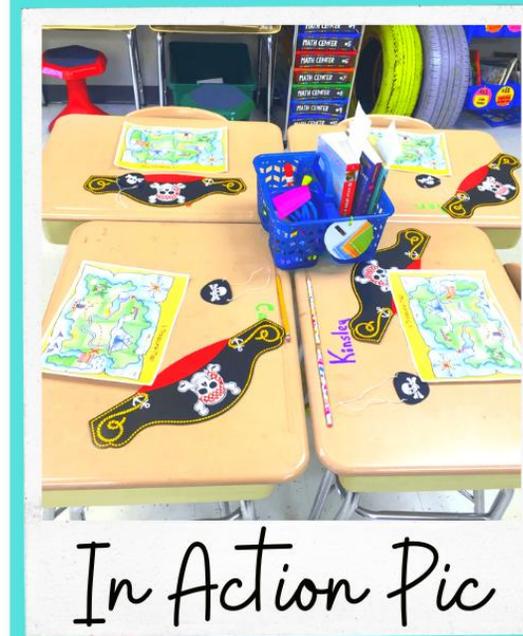
Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



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

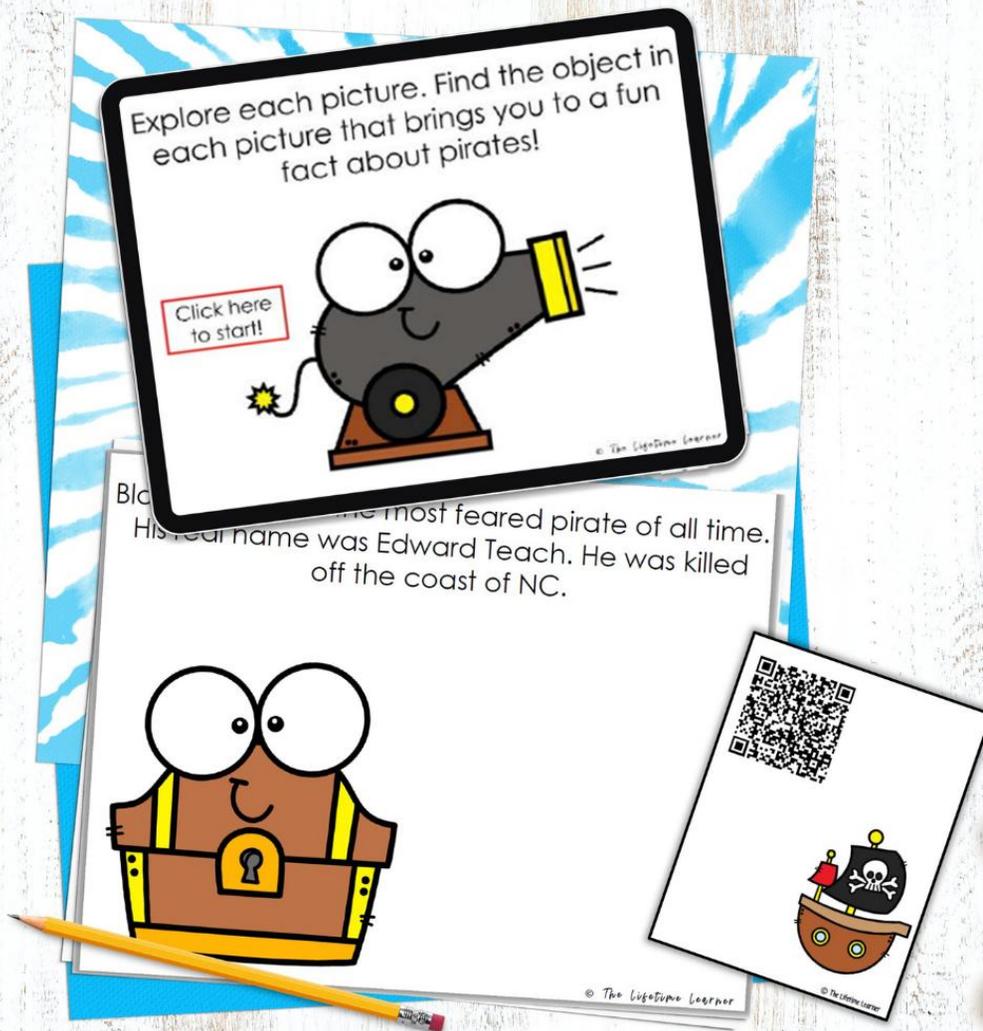
Let students "find" the facts on Google Slides

Printable Facts

Hang facts around room

QR Codes

Students scan to read fun facts



1

2

3

THE CONTENT:

10 themed math challenges aligned to math standards

TREASURE CHALLENGE

You find LOTS of treasure on your travels as a pirate. Shade in how full each gold pot is. Then, write the fractions in order from least to greatest so you can see how much gold you have!

1/5	1/4	2/3	1/1	3/4	1/3
5/6	1/7	1/8	1/2	7/8	1/6

Least to greatest:

1.	7.
2.	8.
3.	9.
4.	10.
5.	11.
6.	12.

BOTTLE CHALLENGE

You find a lot of messages in bottles traveling around the sea as a pirate! However, due to the maps being old and destroyed by water, some maps are easier to read than others. Shade in the fraction of each map that is readable. Then put a comparison symbol in the middle to help you on your journey! You can also use common numerator and common denominator to help you!

2/5	2/7	3/4	2/4
4/10	4/8	3/9	3/3
1/1	1/7	1/2	1/4
5/7	5/8	6/10	6/8

SHARK CHALLENGE

Uh oh! Looks like sharks are in the water! Compare each of the fractions below. Circle the shark that goes with each set of fractions.

$\frac{1}{1}$		$\frac{4}{10}$	$\frac{4}{8}$		$\frac{5}{6}$
$\frac{6}{8}$		$\frac{8}{12}$	$\frac{2}{4}$		$\frac{9}{10}$
$\frac{3}{12}$		$\frac{5}{7}$	$\frac{3}{6}$		$\frac{2}{3}$
$\frac{2}{8}$		$\frac{1}{2}$	$\frac{7}{8}$		$\frac{2}{6}$
$\frac{7}{8}$		$\frac{4}{6}$	$\frac{1}{4}$		$\frac{1}{3}$

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

CANNON CHALLENGE
The number lines below show how far you shot the cannon on each of five different days. Plot each of the following fractions on the map. Then, compare each of the fraction below.

Day 1: Your cannon ball went $\frac{2}{2}$ of a mile.
Day 2: Your cannon ball went $\frac{1}{3}$ of a mile.
Day 3: Your cannon ball went $\frac{3}{4}$ of a mile.
Day 4: Your cannon ball went $\frac{3}{8}$ of a mile.
Day 5: Your cannon ball went $\frac{6}{8}$ of a mile.

Compare how far the cannon ball went on Day 1 to Day 2. Write a comparison equation to show which day the cannon ball went further.
 $\frac{2}{2} > \frac{1}{3}$

On which two days did the cannon ball travel the same distance? Write the fractions.
Day 3 and 5

Compare how far the cannon ball went on Day 3 to Day 4. Write a comparison equation to show which day the cannon ball went further.
 $\frac{3}{4} > \frac{3}{8}$

Compare how far the cannon ball went on Day 3 to Day 5. Write a comparison equation to show which day the cannon ball went further.
 $\frac{3}{4} > \frac{3}{6}$

Compare how far the cannon ball went on Day 1 to Day 5. Write a comparison equation to show which day the cannon ball went further.
 $\frac{2}{2} > \frac{6}{8}$

PRINT & DIGITAL



Print & Go



Google Slides

Choose the format
that works best for you!

Every activity relates to real-life mathematics!

TREASURE CHALLENGE

You find LOTS of treasure on your travels as a pirate. Each gold pot is. Then, write the fractions in order of greatest so you can see how much gold you

SHIP CHALLENGE

The first fraction below shows how long the plank is. The second fraction shows how far you walked.

Write YES if you walked off the plank. Write NO if you are safe and didn't

SHARK CHALLENGE

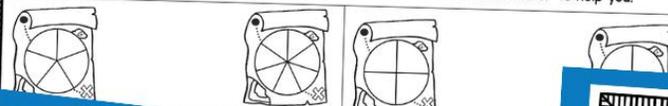
Three sharks are in the water! Compare each of the fractions below. Circle the shark that goes with each set of fractions.

SKULL CHALLENGE

If you see a skull in the distance while you're on your pirate boat, that's a pirate ship nearby! You run into two other pirate ships right when you see a skull. Decide to all split the treasure.

BOTTLE CHALLENGE

You find a lot of messages in bottles traveling around the sea as a pirate! However, due to the maps being old and destroyed by water, some maps are easier to read than others. Shade in the fraction of each map that is readable. Then put a comparison symbol in the middle to help you on your journey! You can also use common numerator and common denominator to help you!



$\frac{2}{7}$

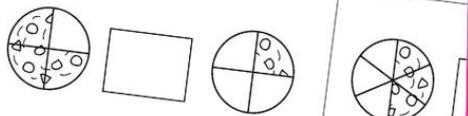
$\frac{3}{4}$

WATERFALL CHALLENGE

Three pirate ships are all arguing. They want to go get some freshwater at a waterfall but they aren't sure which route to choose. Route #1, it will take $\frac{1}{2}$ of a mile to get to the waterfall.

PARROT CHALLENGE

Polly wants a COOKIE! Your parrot on the pirate ship and is always looking to sneak just one more bite! Use the correct symbol to compare each set of cookies.



CANNON CHALLENGE

Five cannon balls below show how far you shot the cannon on each of five different maps. Circle each of the following fractions on the map. Then, compare each of the fraction below.

- Cannon ball went $\frac{2}{2}$ of a mile.
- Cannon ball went $\frac{1}{3}$ of a mile.
- Cannon ball went $\frac{3}{4}$ of a mile.
- Cannon ball went $\frac{3}{6}$ of a mile.
- Cannon ball went $\frac{6}{8}$ of a mile.



COMPASS CHALLENGE

You have to travel all over the ocean to pick up your booty as a pirate! You use your compass to determine how far away you are. To practice being a good pirate, decide if each fraction is smaller, bigger, or equal to one half. Color each fraction the same color as the ship it belongs to.



$\frac{0}{9}$ $\frac{3}{9}$ $\frac{2}{7}$
 $\frac{1}{5}$ $\frac{1}{9}$ $\frac{1}{4}$

**focuses on:
comparing fractions**

PARROT CHALLENGE

Polly wants a COOKIE! Your parrot on the pirate ships LOVES cookies and is always looking to sneak just one more bite! Help her out by filling in the correct symbol to compare each set of cookies using $<$, $>$, or $=$.

BOTTLE CHALLENGE



You find a lot of messages in bottles traveling around the sea as a pirate! Put a comparison symbol in the middle of each set of fractions. You can also use common numerator and common denominator to help you.

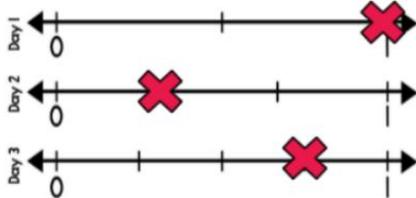
				
				
				

CANNON CHALLENGE



The number lines below show how far you shot the cannon on each of five different days. Plot each of the following fractions on the map. Then, compare each of the fractions below.

- Day 1: Your cannon ball went $2/2$ of a mile.
- Day 2: Your cannon ball went $1/3$ of a mile.
- Day 3: Your cannon ball went $3/4$ of a mile.
- Day 4: Your cannon ball went $3/6$ of a mile.
- Day 5: Your cannon ball went $6/8$ of a mile.



Compare how far the cannon ball went on Day 1 to Day 2.

$$2/2 > 1/3$$

On which two days did the cannon ball travel the same distance? Write the fractions.

Day 3 and Day 5

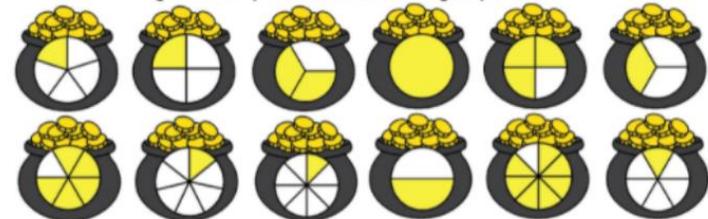
Compare how far the cannon ball went on Day 5 to Day 3.

$$3/4 = 6/8$$

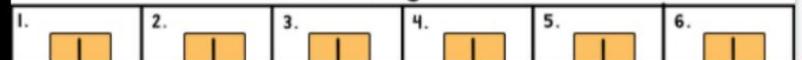
Compare how far the cannon ball went on

TREASURE CHALLENGE

You find LOTS of treasure on your travels as a pirate. Put the fractions in order from least to greatest so you can see how much gold you have!

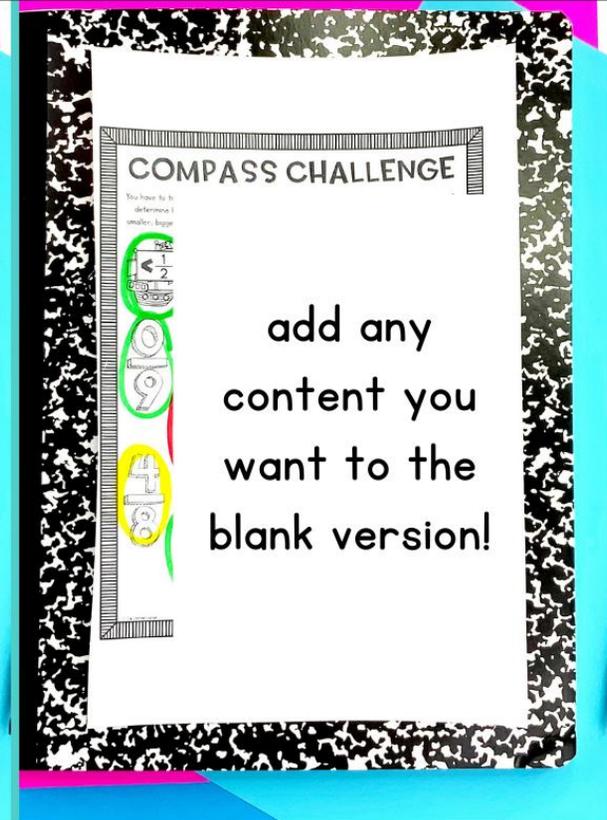
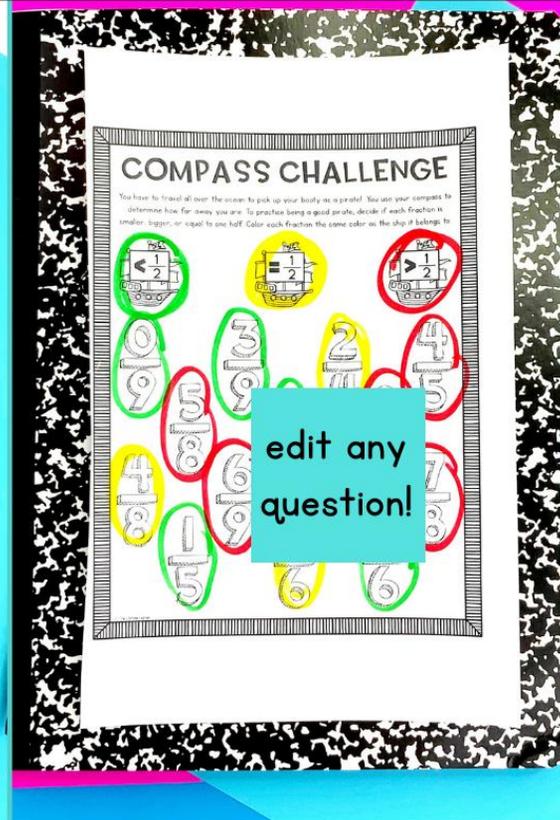
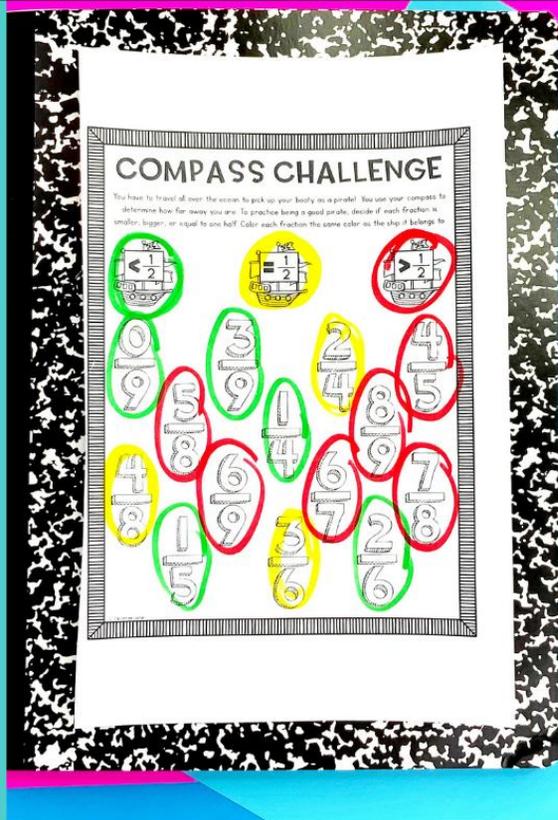


Least to greatest:



Digital Version: Google Slides

Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

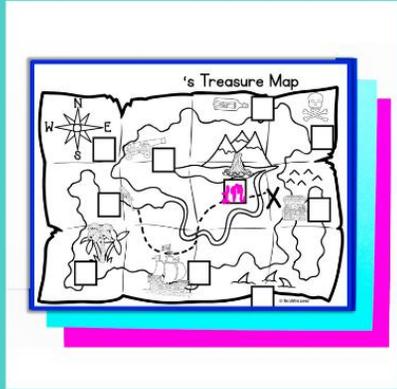
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



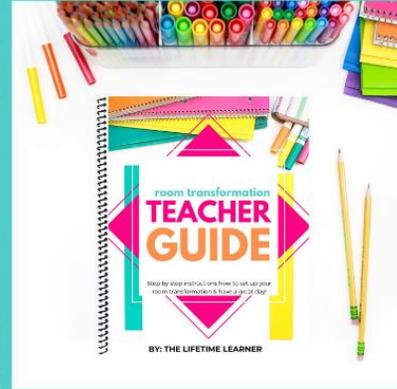
10 Color & B/W Posters



Recording Sheets



Blog Post Ideas



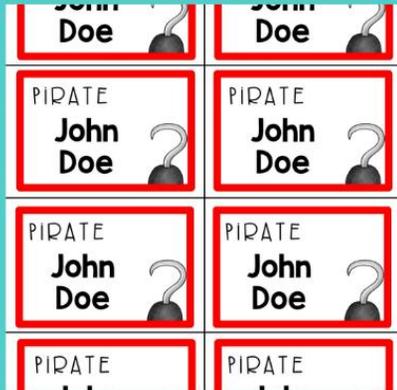
Teacher Guide



Door Decor



Printable Hats



Name Tags



Coloring Page



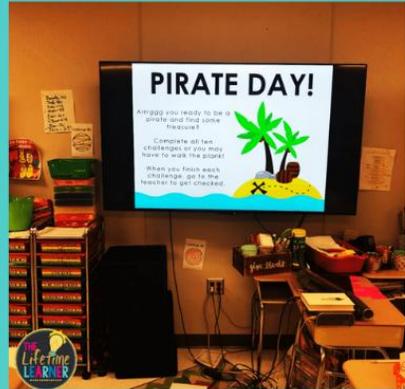
Folder Insert



Decor Posters

keep scrolling to see more!

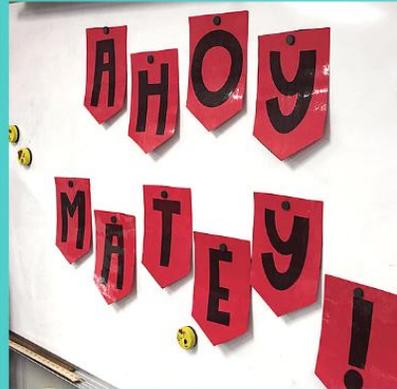
WHAT'S INCLUDED?



Welcome Slide



Editable Versions



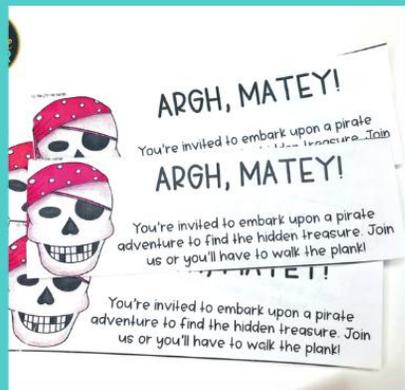
Banner



Certificate



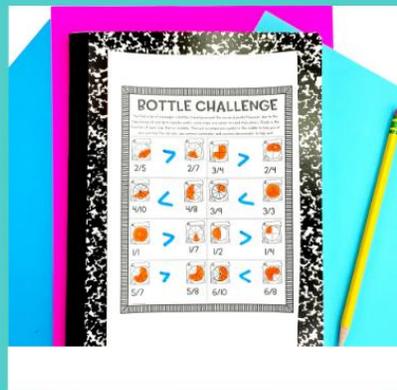
Shopping Guide



Admission Tickets



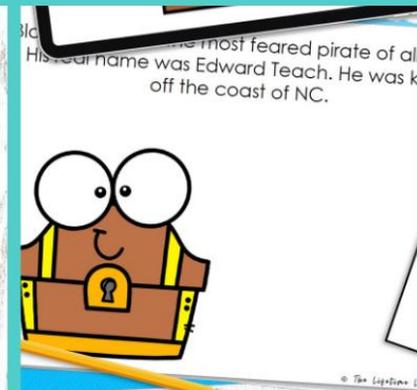
Digital Version



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!



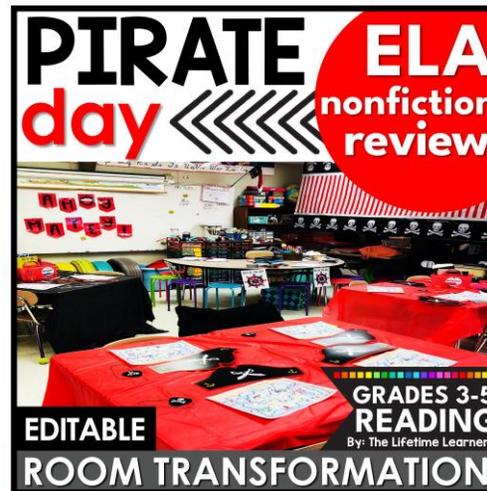
PIRATE day compare fractions
3.NF.3

3RD GRADE MATH
EDITABLE ROOM TRANSFORMATION
By: The Lifetime Learner



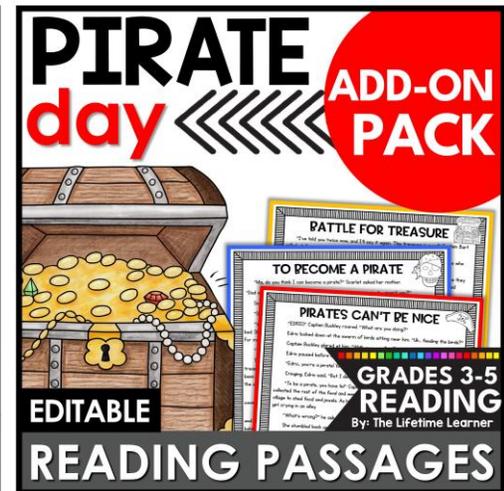
PIRATE day coordinate plane graphing
5.G.1

5TH GRADE MATH
EDITABLE ROOM TRANSFORMATION
By: The Lifetime Learner



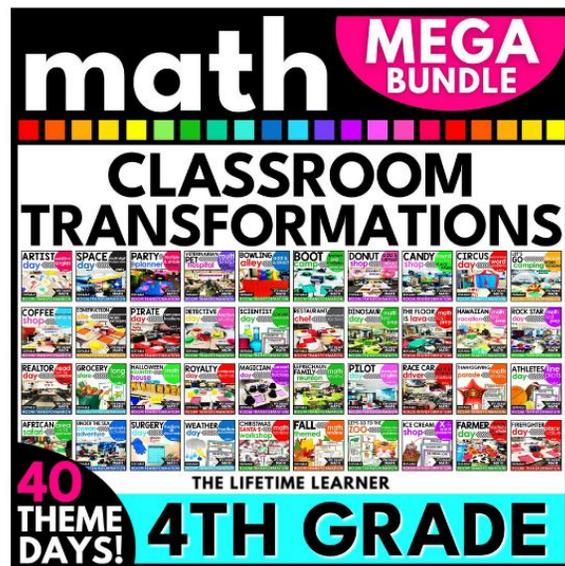
PIRATE day ELA nonfiction review

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



PIRATE day ADD-ON PACK

GRADES 3-5 READING
EDITABLE READING PASSAGES
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40 THEME DAYS! THE LIFETIME LEARNER

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!



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**