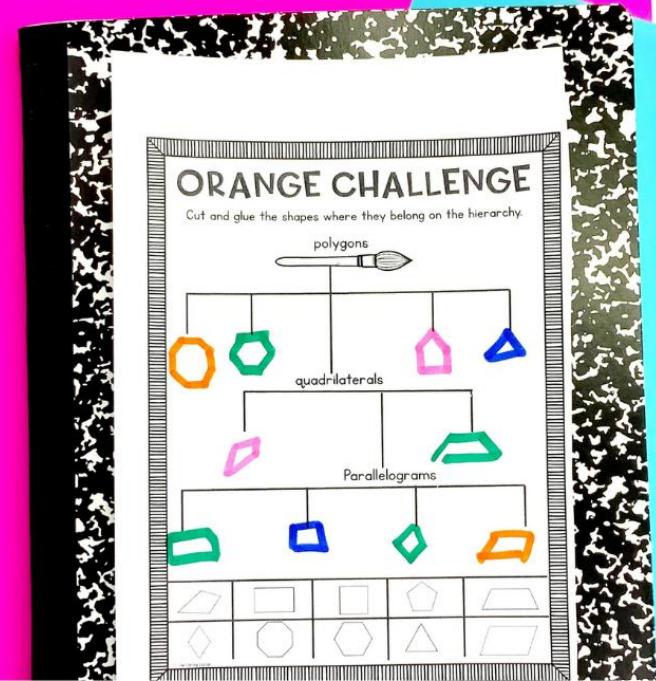


WHAT IS THIS?

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 artists today!

They will practice with the hierarchy of geometric shapes 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 the hierarchy of geometric shapes.

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

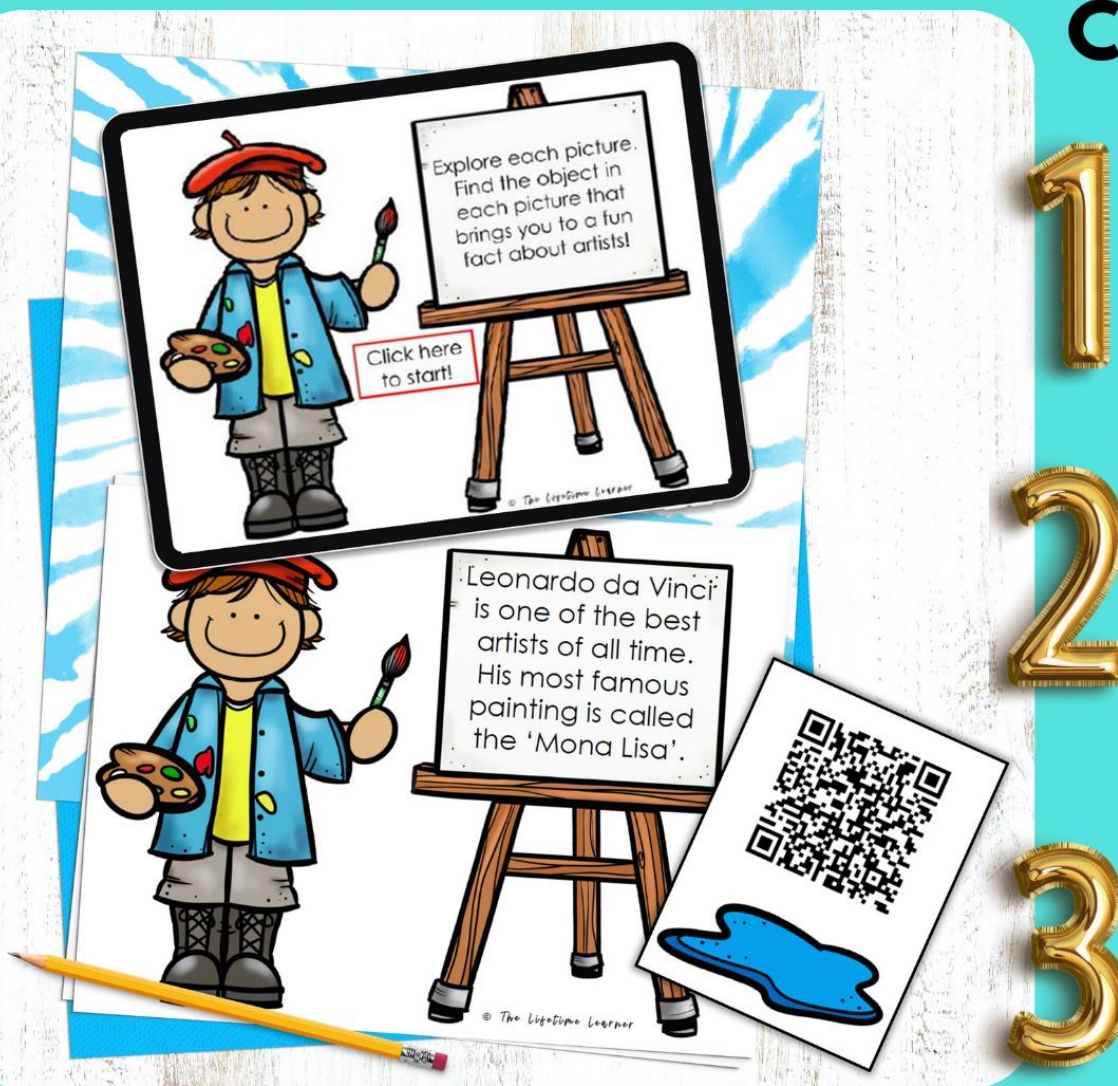
Let students "find" the facts on Google Slides

Printable Facts

Hang facts around room

QR Codes

Students scan to read fun facts

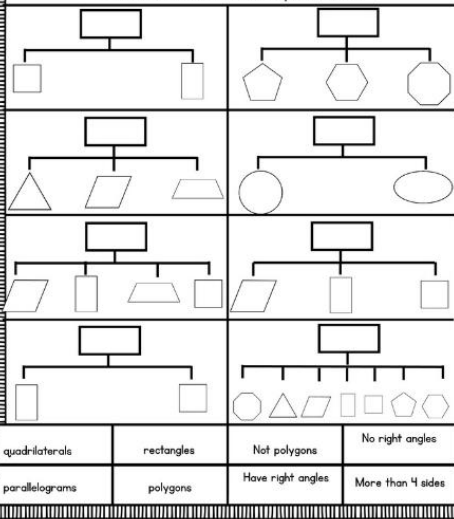


THE CONTENT:

10 themed math challenges aligned to math standards

BROWN CHALLENGE

Use the words at the bottom to describe each hierarchy.
Cross out each one as you use it.



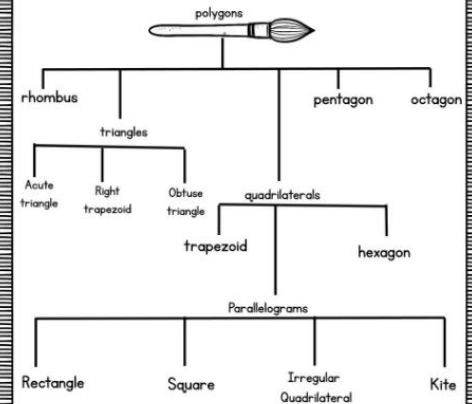
GREEN CHALLENGE

Answer each of the multiple choice questions below.

- | | |
|---|---|
| Which shape would not be included in a hierarchy of quadrilaterals?
A. Square
B. Rhombus
C. Pentagon
D. Trapezoid | Which shape would be under the hierarchy of a polygon but not a quadrilateral?
A. Rhombus
B. Kite
C. Pentagon
D. Trapezoid |
| Which shape would be included in a hierarchy of parallelograms?
A. Triangle
B. Rectangle
C. Pentagon
D. Hexagon | Which shape would be under the hierarchy of triangles?
A. Equilateral triangle
B. Rectangle
C. Trapezium
D. Equilateral pentagon |
| Which shape would not be included in a hierarchy of polygons?
A. Obtuse triangle
B. Right triangle
C. Circle
D. heptagon | Which shape would not be included in a hierarchy of quadrilaterals?
A. Kite
B. Rectangle
C. Irregular quadrilateral
D. Right triangle |
| Which shape would be under the hierarchy of a quadrilateral but not a parallelogram?
A. Square
B. Trapezoid
C. Hexagon
D. Rectangle | Which shape would be included in a hierarchy of rectangles?
A. Triangle
B. Square
C. Trapezoid
D. Parallelogram |

YELLOW CHALLENGE

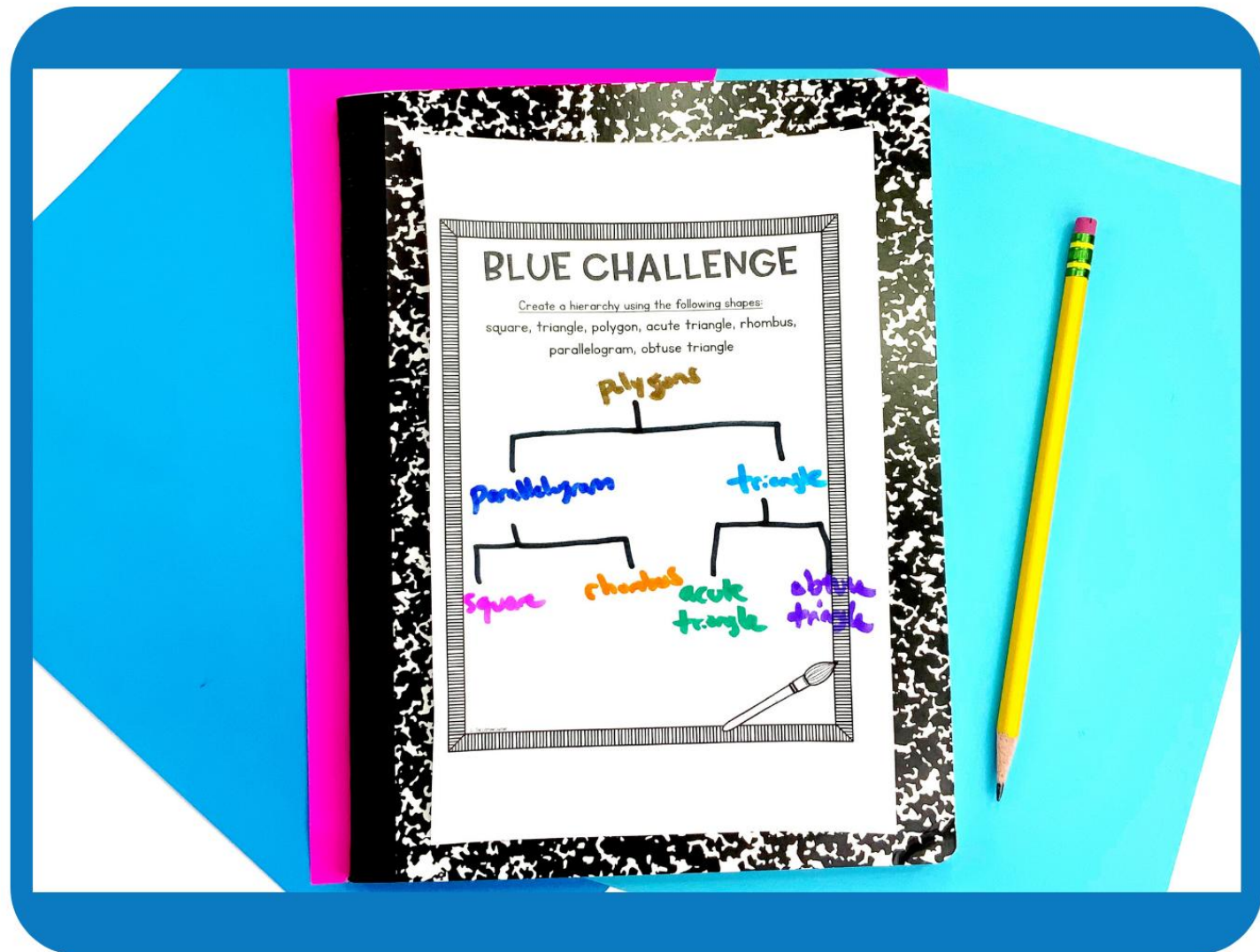
Color the shapes that are in the wrong spot on the hierarchy below.



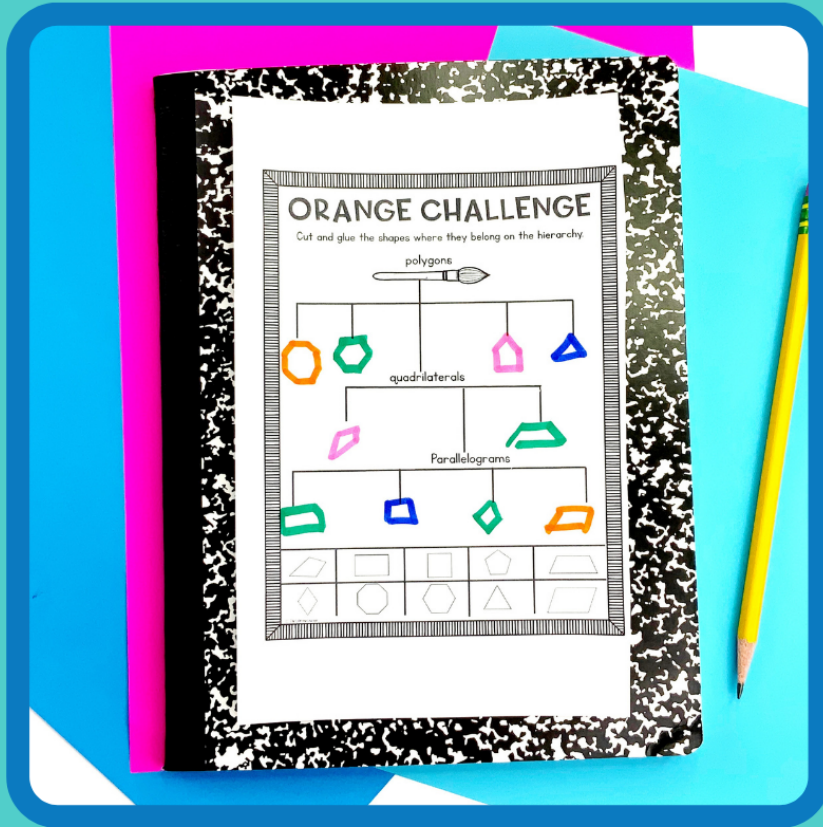
HOW TO USE THIS:

Ideas for Implementation:

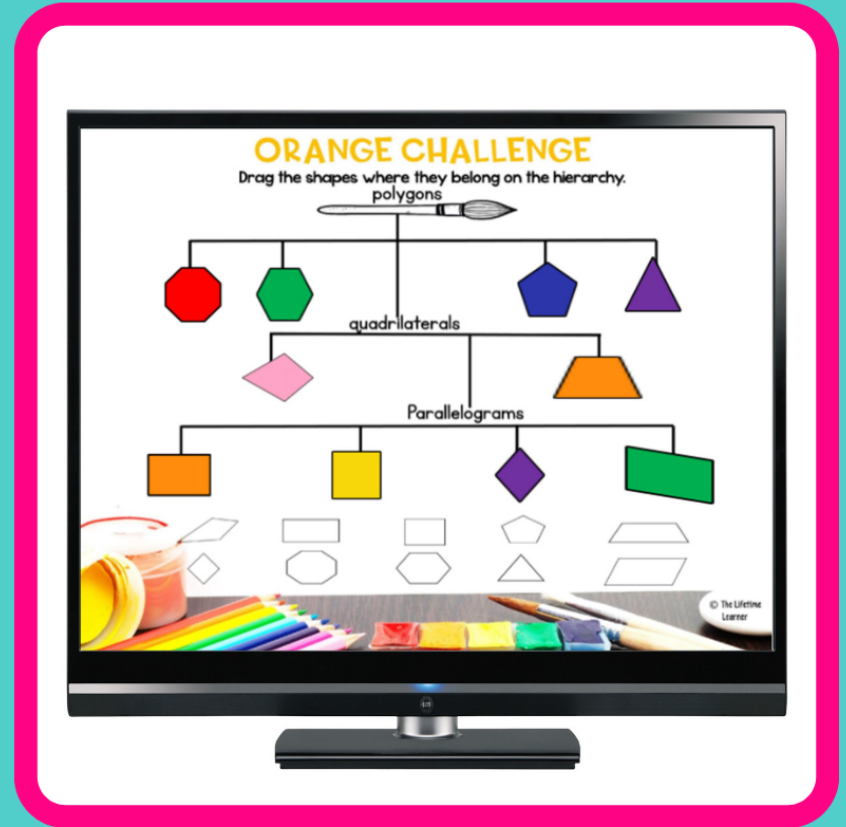
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

WHITE CHALLENGE

Choose the best answer that fits in each

quadrilaterals

PINK CHALLENGE

Create a hierarchy using the following shapes:
polygon, rectangle, square, quadrilateral,

BLACK CHALLENGE

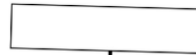
are arguing about what goes at the top of this

YELLOW CHALLENGE

Color the shapes that are in the wrong
hierarchy below.

PURPLE CHALLENGE

Fill in the blanks on the hierarchy that are missing.

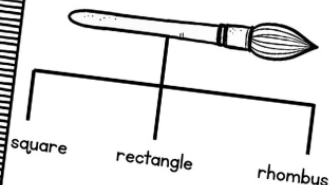


BLUE CHALLENGE

Use a hierarchy using the following shapes:
angle, polygon, acute triangle, rhombus,
parallelogram, obtuse triangle

RED CHALLENGE

Write the name of the missing term on top
that BEST describes each hier



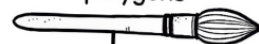
Acute
triangle

Right
triangle

ORANGE CHALLENGE

Cut and glue the shapes where they belong on the hierarchy.

polygons



quadrilaterals

GREEN CHALLENGE

Answer each of the
multiple choice questions below.

Which shape would not be included in a
hierarchy of quadrilaterals?

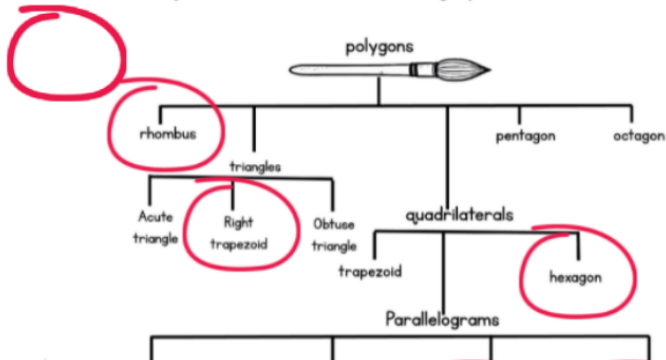
Which shape would be under the hierarchy of a
polygon but not a quadrilateral?

- A. Rhombus
- B. Kite
- C. Pentagon
- D. Trapezoid

focuses on:
with the hierarchy of
geometric shapes

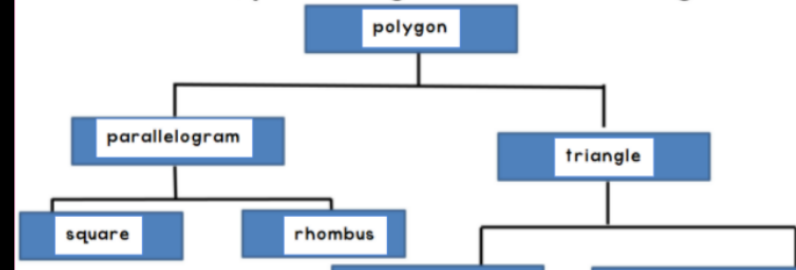
YELLOW CHALLENGE

Color the shapes that are in the wrong spot on the hierarchy below.



BLUE CHALLENGE

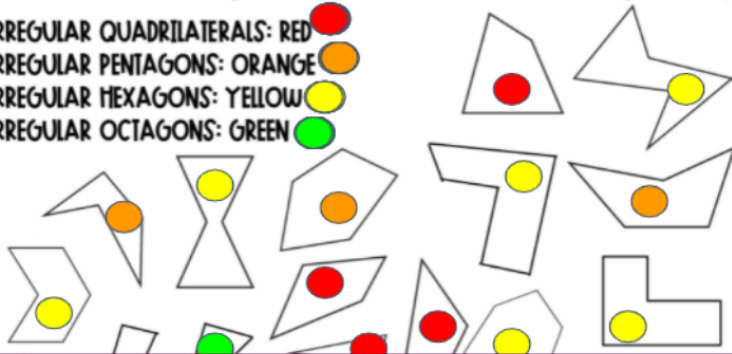
Create a hierarchy using the following shapes:
square, triangle, polygon, acute triangle,
rhombus, parallelogram, obtuse triangle



ORANGE CHALLENGE

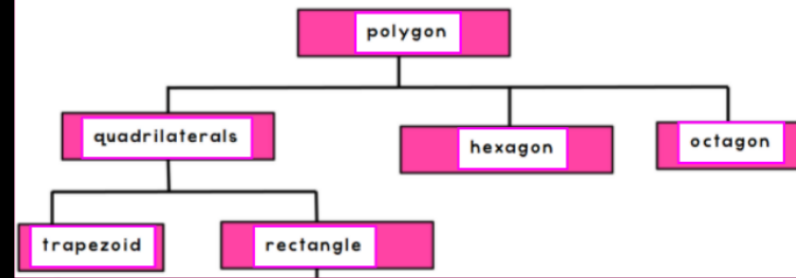
You drew a bunch of irregular shapes below! Color them according to the key:

IRREGULAR QUADRILATERALS: RED
IRREGULAR PENTAGONS: ORANGE
IRREGULAR HEXAGONS: YELLOW
IRREGULAR OCTAGONS: GREEN



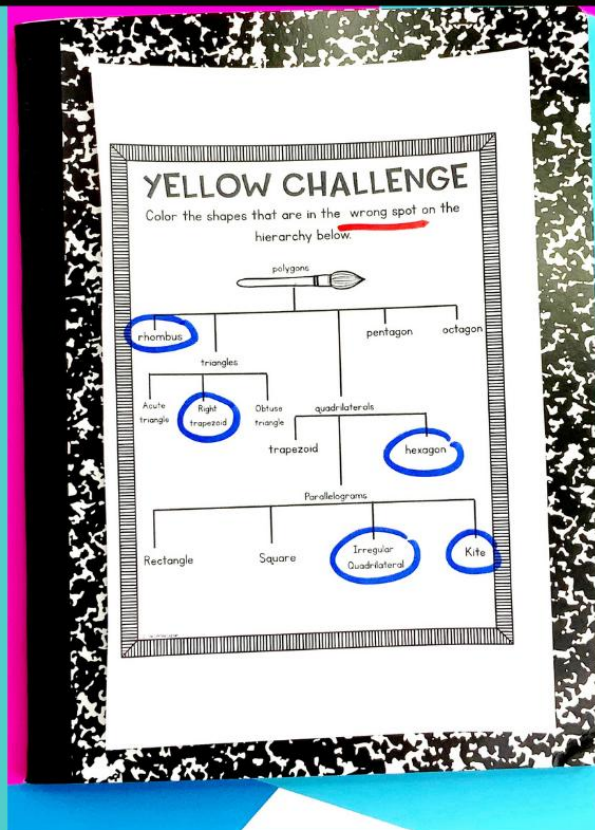
PINK CHALLENGE

Create a hierarchy using the following shapes:
polygon, rectangle, square, quadrilateral,
hexagon, octagon, trapezoid

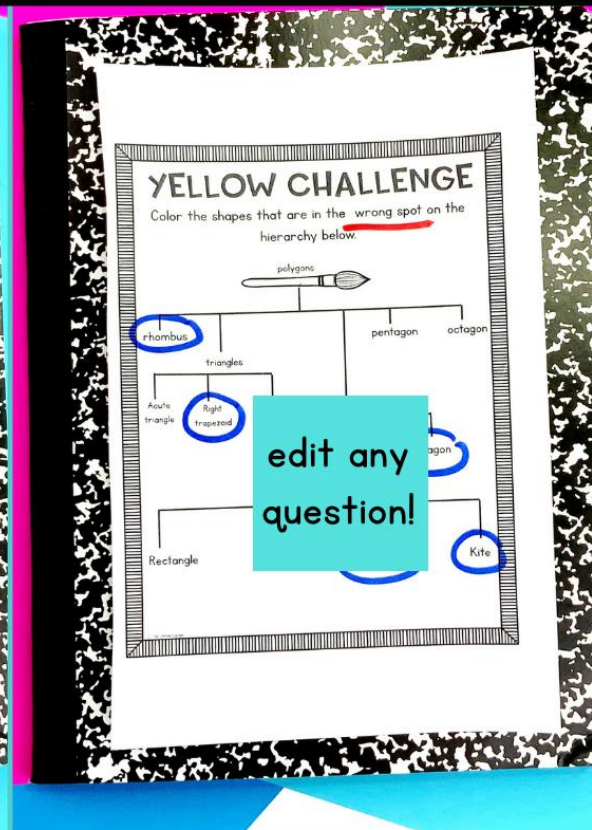


Digital Version: Google Slides

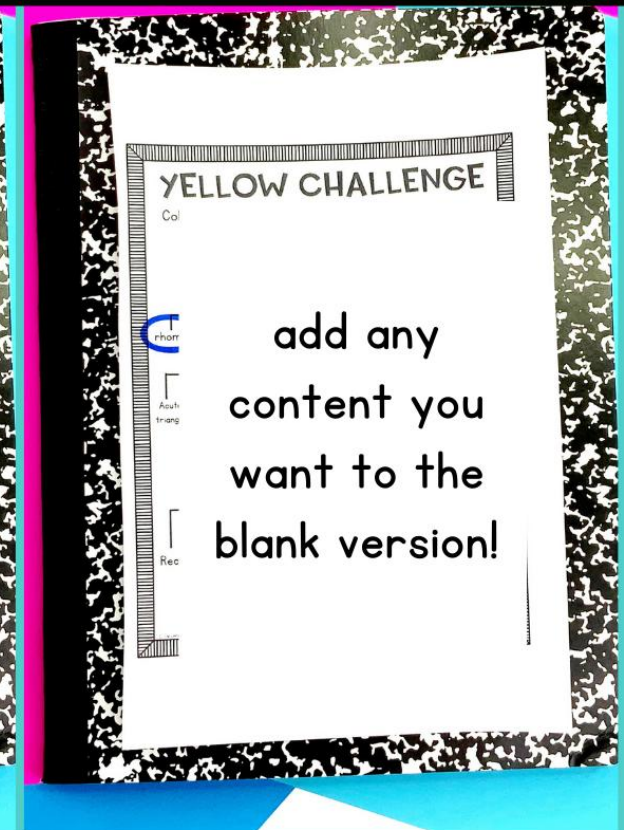
Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go



10 Pre-Made
Challenges:
Editable Version



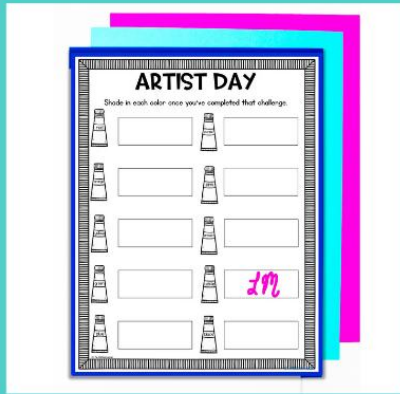
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



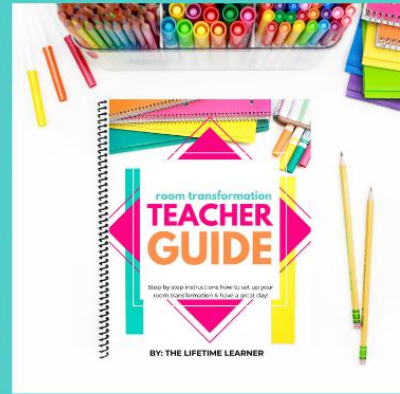
10 Color
& B/W Posters



Recording
Sheets



Blog Post
Ideas



Teacher
Guide



Door Decor



Printable
Hats



Name
Tags



Coloring
Page



Folder
Insert



Decor
Posters

keep scrolling to see more!

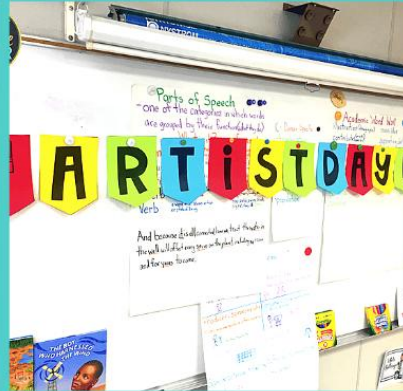
WHAT'S INCLUDED?



Welcome
Slide



Editable
Versions



Banner



Certificate



Shopping
Guide



Admission
Tickets



Digital
Version



Answer
Keys



QR Codes



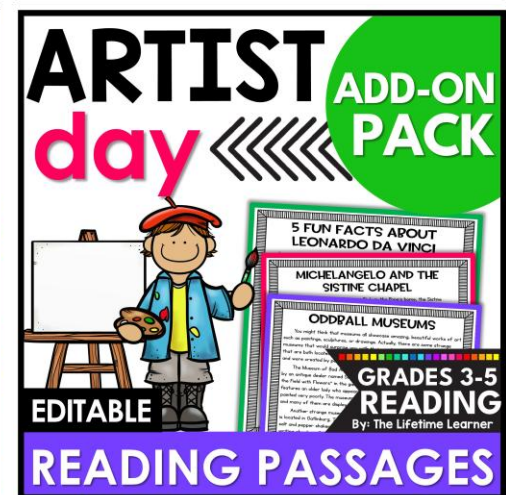
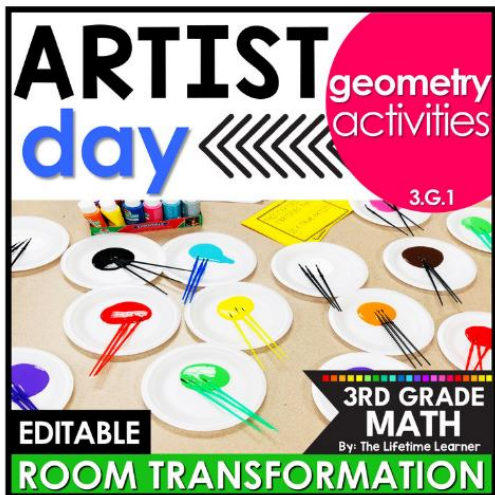
Fun Facts

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