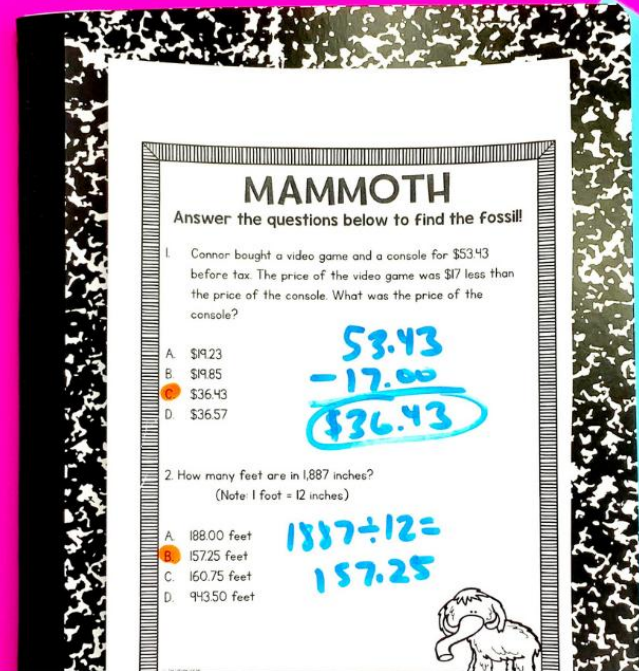


# WHAT IS THIS?

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:

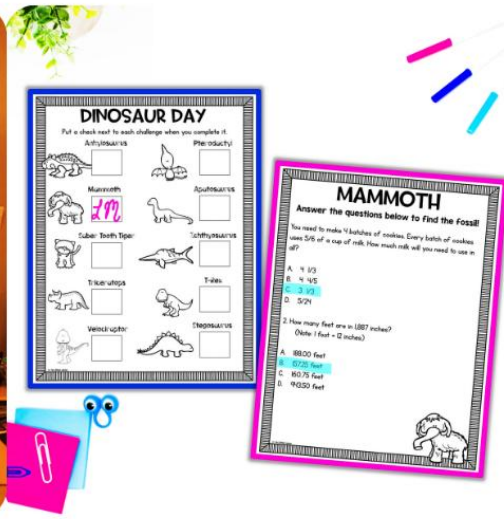
Tell your class they are going to see dinosaurs today!

They will practice 5th grade math skills 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:

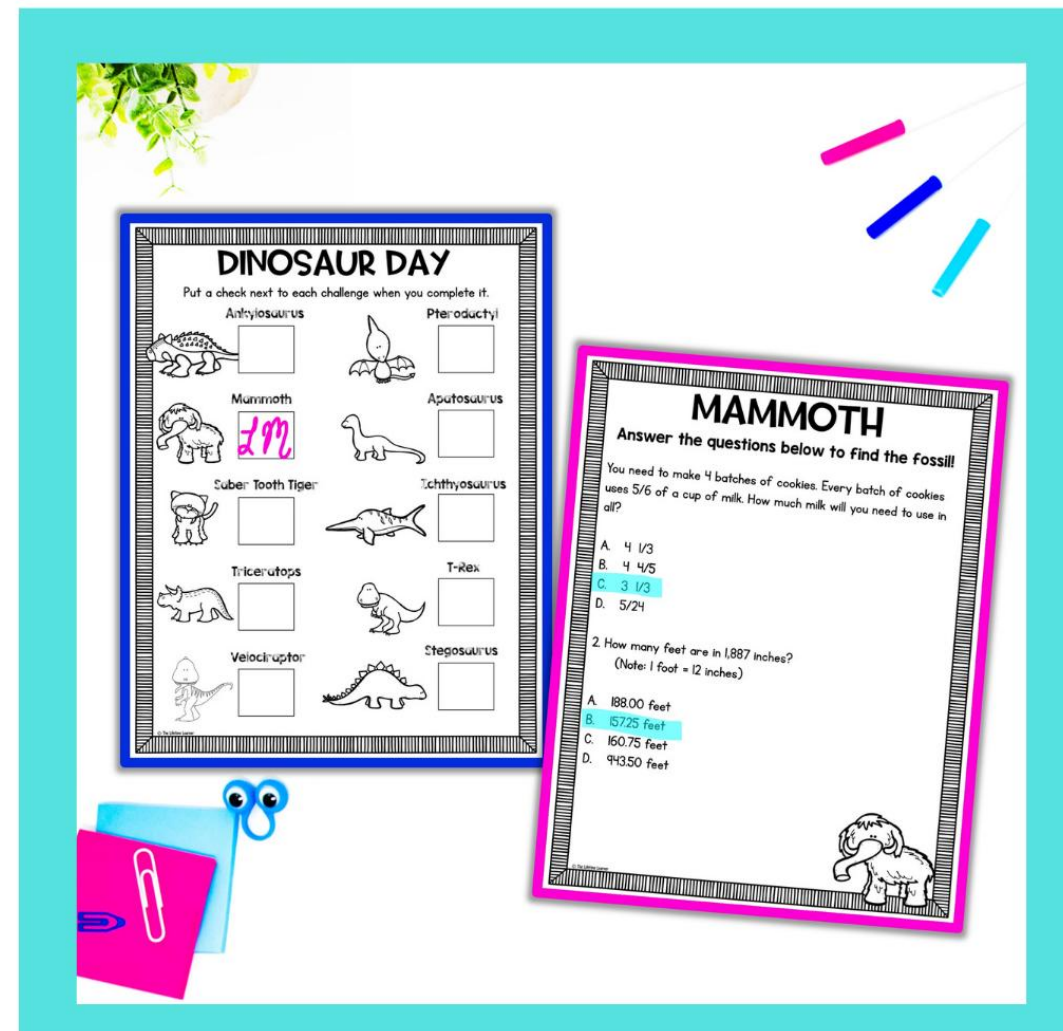
Let students move around the room and complete each center. They can be completed in any order. All centers include practice with 5th grade math skills.

## 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.

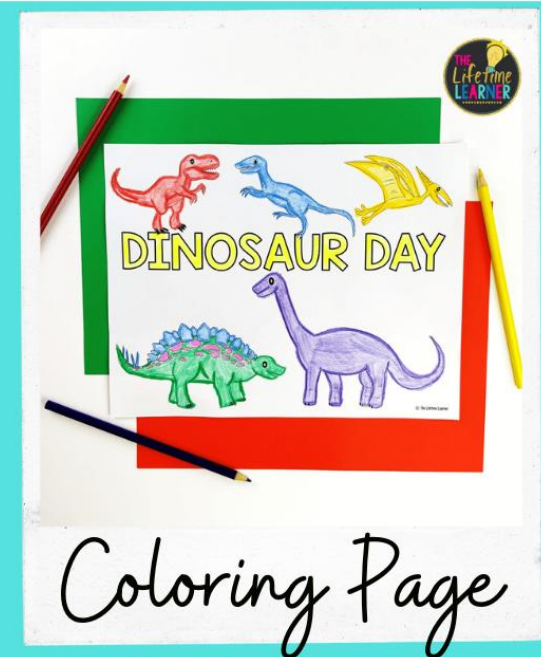
A shopping guide is also included to give you suggestions of optional "extras" you could add in.

## 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.



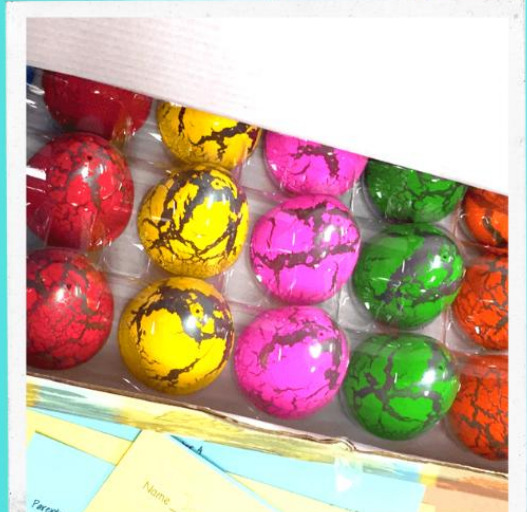
Certificate



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!

### 1 Digital Scavenger Hunt

Let students "find" the facts on Google Slides

### 2 Printable Facts

Hang facts around room

### 3 QR Codes

Students scan to read fun facts



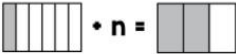





# 10 themed math challenges aligned to math standards




# APATOSAURUS

Answer the questions below to find the fossil!

1. What is the value of  $n$  in the equation shown?



A.   

B.   

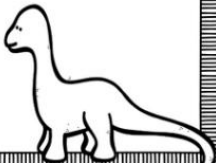
2. Mr. Shawn has 30 pounds of ice cream toppings for his ice cream shop. It was equally used over a period of 4 days. How many pounds of ice cream toppings were used per day?

A.  $\frac{2}{15}$  pounds

B.  $7\frac{1}{2}$  pounds

C.  $8\frac{1}{4}$  pounds

D. 120 pounds



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# MAMMOTH


Answer the questions below to find the fossil!

You need to make 4 batches of cookies. Every batch of cookies uses  $\frac{5}{6}$  of a cup of milk. How much milk will you need to use in all?

- A. 4  $\frac{1}{3}$
- B. 4  $\frac{4}{5}$
- C. 3  $\frac{1}{3}$
- D.  $5\frac{2}{3}$

2. How many feet are in 1,887 inches?  
(Note: 1 foot = 12 inches)

- A. 188.00 feet
- B. 157.25 feet
- C. 160.75 feet
- D. 943.50 feet



© 2010 The Math Learning Center

# T-REX

**Answer the questions below to find the fossil!**

1. Four siblings equally share  $\frac{2}{3}$  of a gallon of ice cream. How much of the ice cream does each sibling receive?

A.  $\frac{1}{6}$

B.  $\frac{1}{3}$

C.  $\frac{4}{3}$

D.  $\frac{12}{3}$


2. Kyle wants to buy 5 boxes of cereal for \$2.59 each. Which expression shows how to find the total cost?

A. 5-259

B. 5x259

C. 5÷259

D. 5+259



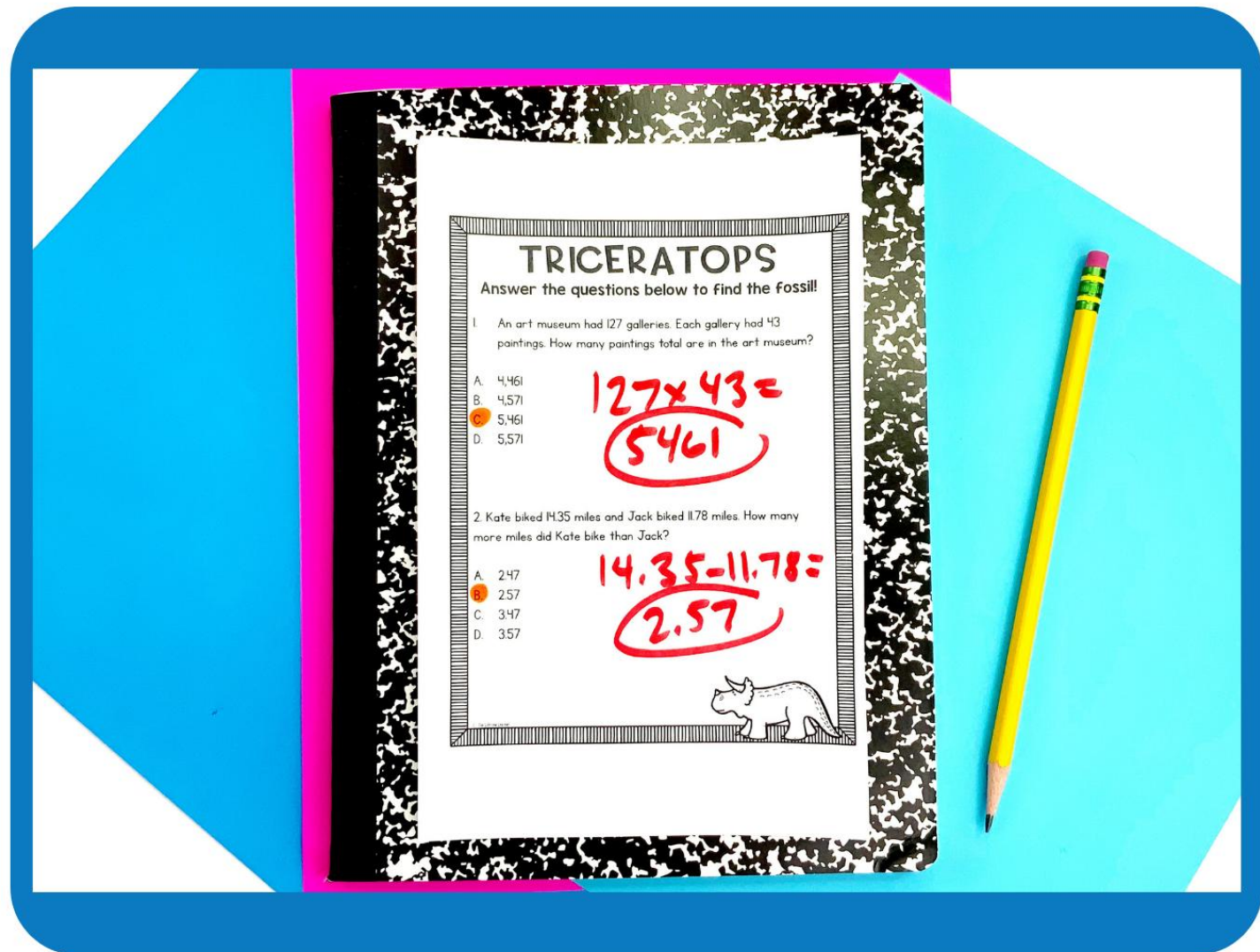
© 2014 Edmentum - All rights reserved.



# HOW TO USE THIS:

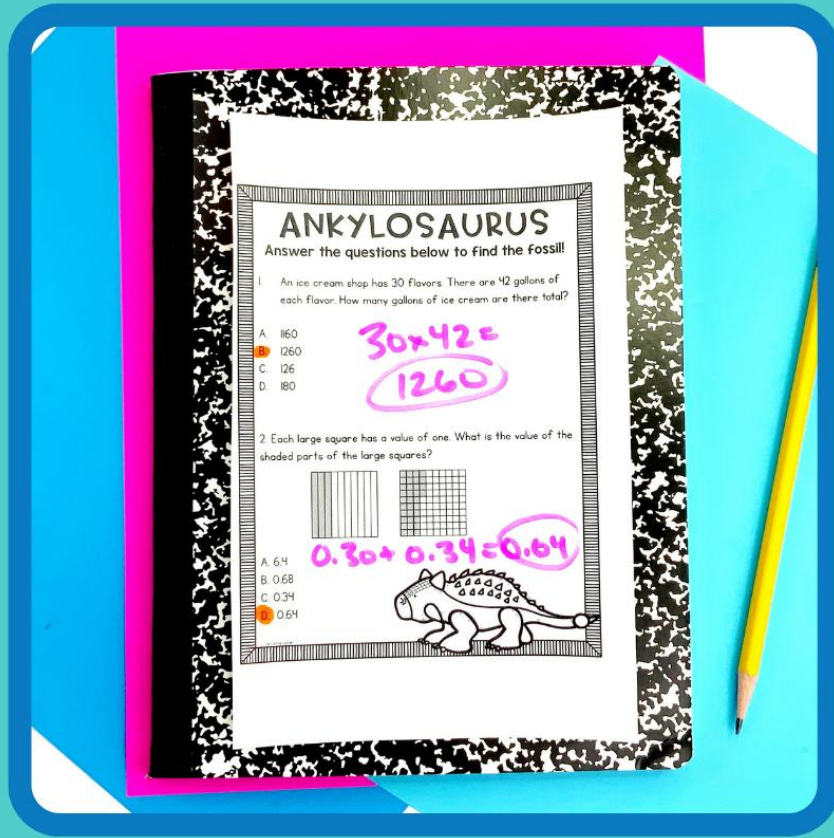
## Ideas for Implementation:

- 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

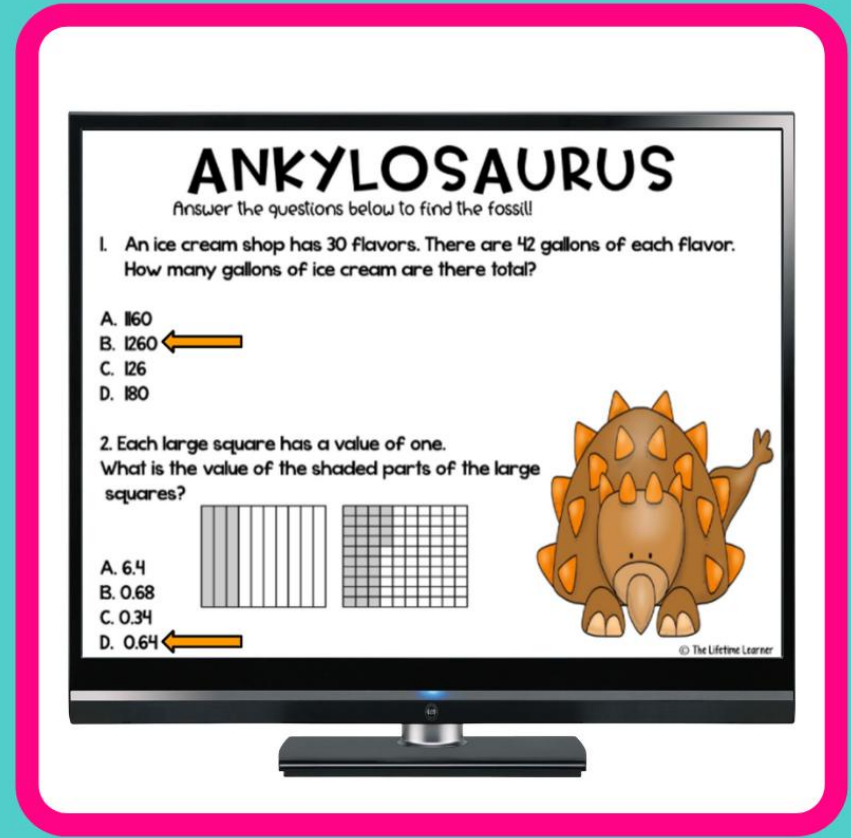




# PRINT & DIGITAL



Print & Go



Google Slides

Choose the format  
that works best for you!



# Every activity relates to real-life mathematics!

## APATOSAURUS

Answer the questions below to find the fossil!

1. What is the value of  $n$  in the equation shown?

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|

## ICHTHYOSAURUS

Answer the questions below to find the fossil!

1. Maria's kitchen is  $15\frac{1}{3}$  feet long and  $10\frac{1}{2}$  feet wide. What is the area of her kitchen?

## T-REX

Answer the questions below to find the fossil!

1. Three people equally share  $\frac{2}{3}$  of a gallon of ice cream. How much of a gallon does each sibling receive?

## TRICERATOPS

Answer the questions below to find the fossil!

1. A museum had 127 galleries. Each gallery had 12 paintings. How many paintings are there in total?

## VELOCIRAPTOR

Answer the questions below to find the fossil!

1. Nine dogs equally shared 4 water bowls. What fraction of a bowl did each dog get?

A.  $\frac{1}{3}$

## PTERODACTYL

Answer the questions below to find the fossil!

1. A person has 317 items of clothing. They will be put into boxes. Each box will hold 15 items of clothing each. What is the minimum number of boxes needed for all the items?

## ANKYLOSAURUS

Answer the questions below to find the fossil!

1. An ice cream shop has 301 flavors. There are 12 flavors in each flavor. How many gallons of ice cream are there in total?

- A. 11,642  
B. 12,642  
C. 12,462  
D. 16,246

## MAMMOTH

Answer the questions below to find the fossil!

1. You need to make 4 batches of cookies. Every batch of cookies uses  $\frac{5}{6}$  of a cup of milk. How much milk will you need to use in all?

- A.  $4\frac{1}{3}$   
B.  $4\frac{4}{5}$   
C.  $3\frac{1}{3}$   
D.  $5\frac{2}{4}$

## SABER TOOTH TIGER

Answer the questions below to find the fossil!

1. A set of ordered pairs is shown.  $(13,16), (18,21)$  continues. What is the eighth ordered pair?

**focuses on:**  
**5th grade math skills**



# ANKYLOSAURUS

Answer the questions below to find the fossil!

1. An ice cream shop has 30 flavors. There are 42 gallons of each flavor. How many gallons of ice cream are there total?

A. 1160  
B. 1260  
C. 126  
D. 180



2. Each large square has a value of one. What is the value of the shaded parts of the large squares?



# SABER TOOTH TIGER

Answer the questions below to find the fossil!

1. A pattern of ordered pairs is shown.  
(3, 6), (8, 11), (13, 16), (18, 21)  
The pattern continues. What is the eighth ordered pair?

A. (23, 26)  
B. (28, 33)  
C. (35, 40)  
D. (38, 41)



2. Which choice is the expanded form for 738.061?

A.  $7 \times 100 + 3 \times 10 + 8 \times 1 + 6 \times (\frac{1}{10}) + 1(\frac{1}{100})$   
B.  $7 \times 100 + 3 \times 10 + 8 \times 1 + 6 \times (\frac{1}{100}) + 1(\frac{1}{1000})$



# MAMMOTH

Answer the questions below to find the fossil!

1. Connor bought a video game and a console for \$53.43 before tax. The price of the video game was \$17 less than the price of the console. What was the price of the console?

A. \$19.23  
B. \$19.85  
C. \$36.43  
D. \$36.57



2. How many feet are in 1,887 inches?  
(Note: 1 foot = 12 inches)



# TRICERATOPS

Answer the questions below to find the fossil!

1. An art museum had 127 galleries. Each gallery had 43 paintings. How many paintings total are in the art museum?

A. 4,461  
B. 4,571  
C. 5,461  
D. 5,571



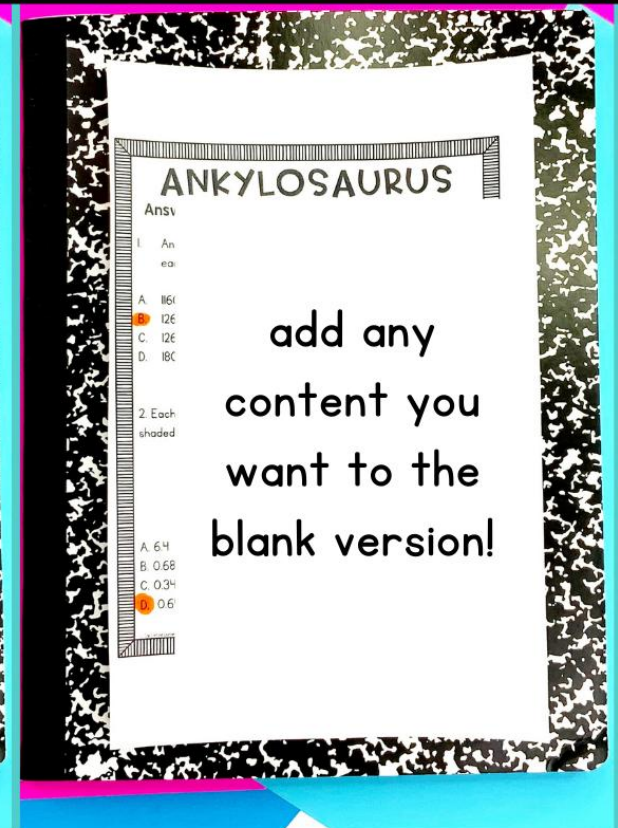
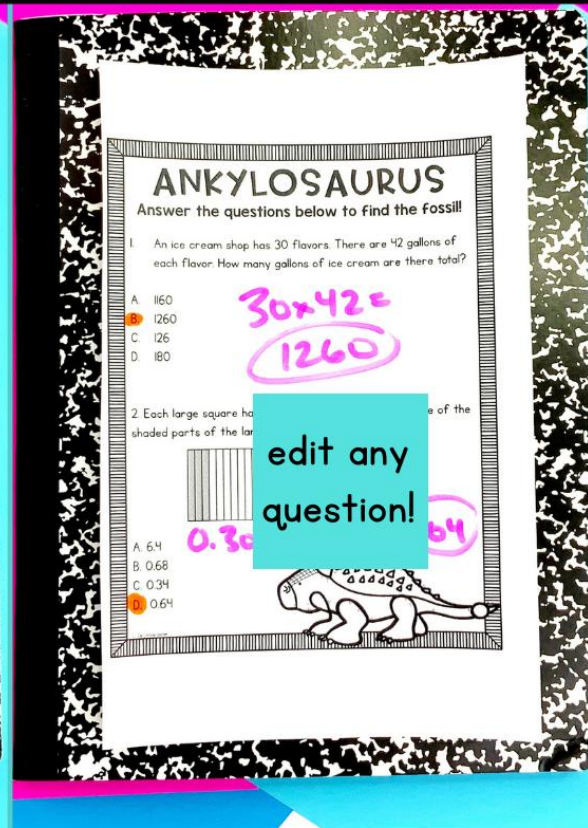
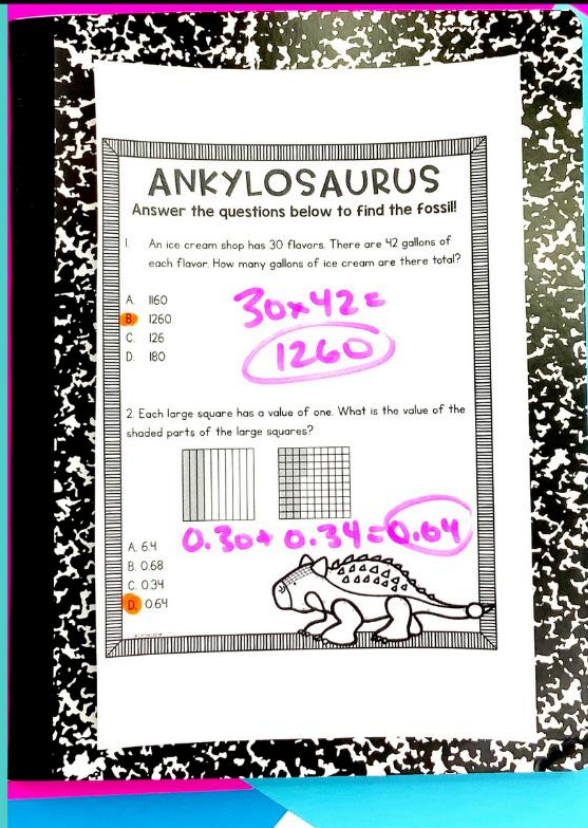
2. Kate biked 14.35 miles and Jack biked 11.78 miles. How many more miles did Kate bike than Jack?



# 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

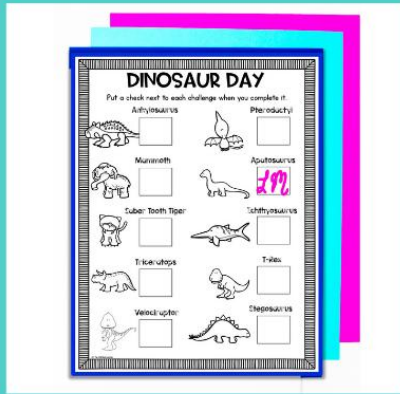
## 3 Versions Included



# WHAT'S INCLUDED?



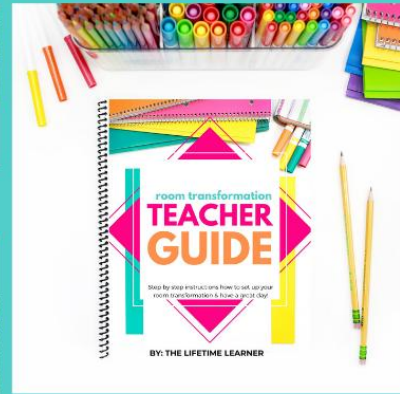
10 Color  
& B/W Posters



Recording  
Sheets



Blog Post  
Ideas



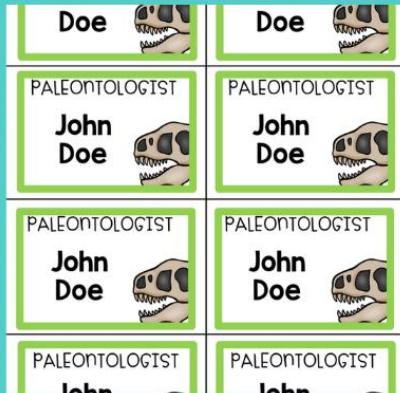
Teacher  
Guide



Door Decor



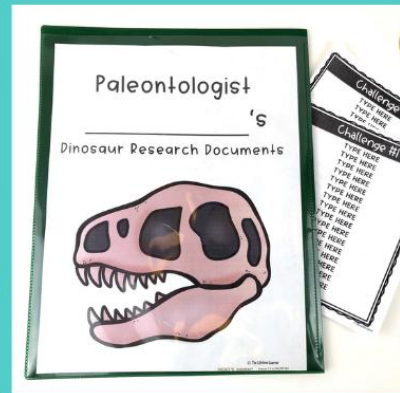
Printable  
Hats



Name  
Tags



Coloring  
Page



Folder  
Insert

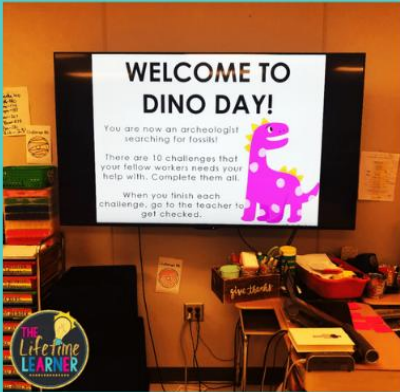


Decor  
Posters

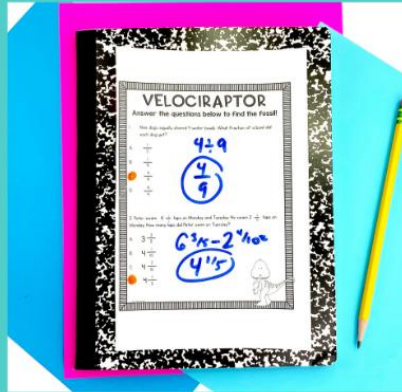
keep scrolling to see more!



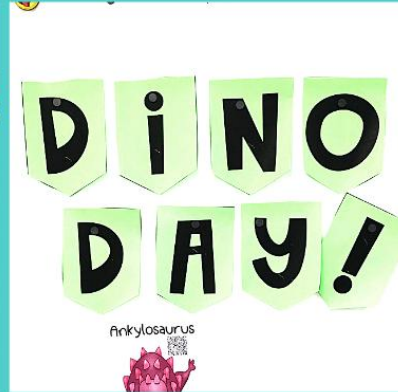
# WHAT'S INCLUDED?



Welcome Slide



Editable Versions



Banner



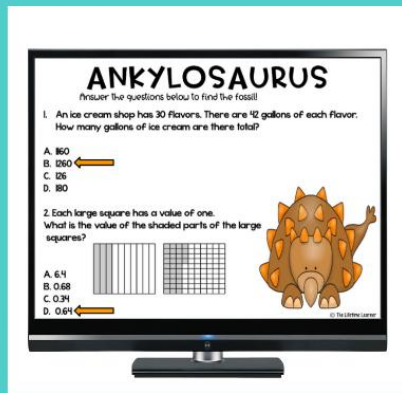
Certificate



Shopping Guide



Admission Tickets



Digital Version



Answer Keys



QR Codes



Fun Facts

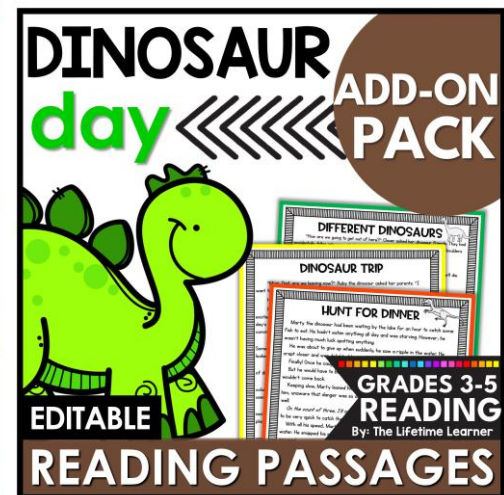
jam-packed with fun, rigor, and engagement!



# 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](mailto:lindsaythelifetimelearner@gmail.com)