

WHAT IS THIS?

Clue #1:
Cross out the dinosaur with the biggest answer on your recording sheet.

Clue #2: Check or X?
Check each dinosaur's work. Put a check or an X next to each answer.

Clue #3: The Nest
Write the answer on each egg.

Clue #4:
Cross out the 2 dinosaurs with the smallest answers on your recording sheet.

Clue #5: Right or Wrong?
Check to see if each dinosaur's answer is correct. Put a check or X on each answer.



solve the mystery

The Case of the Missing Dino Egg

THE LIFETIME LEARNER



Who Does the Egg Belong to?

Solve the clues to figure out which dinosaur the egg belongs to.

 I'm a herbivore. Parasaurolophus	 I'm a carnivore. Pterodactyl	 I'm a herbivore. Pachycephalosaurus	 I'm an omnivore. Oviraptor
 I'm a carnivore. T-Rex	 I'm a carnivore. Spinosaurus	 I'm a herbivore. Brontosaurus	 I'm a herbivore. Triceratops

Names: _____

THE LIFETIME LEARNER

Students complete a series of clues to figure out who the egg belongs to!

HOW TO PLAY



What Happened?

An egg fell out of its nest. Your mission is to figure out which dinosaur the egg belongs to so you can put the egg back in the correct nest. Solve the clues to figure out what dinosaur the egg belongs to and solve the mystery!

1. Take a dinosaur list and then start solving each clue.
2. Each time you solve a clue, you will get closer to discovering which dinosaur the egg belongs to.
3. Cross out wrong dinosaurs each time you find out new information. Good luck!



THE LIFETIME LEARNER

Clue #1:

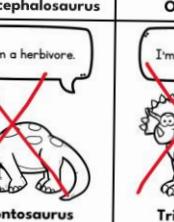
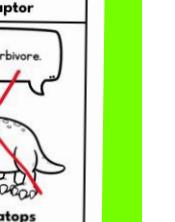
Cross out the dinosaur with the biggest answer on your recording sheet.

$1+1=$  +   <u>2</u>	$0+2=$  +   <u>2</u>	$1+2=$  +   <u>3</u>	$2+3=$  +   <u>5</u>
$0+1=$  +   <u>1</u>	$2+2=$  +   <u>4</u>	$1+0=$  +   <u>1</u>	$2+1=$  +   <u>3</u>

Name:

Who Does the Egg Belong to?

Solve the clues to figure out which dinosaur the egg belongs to.

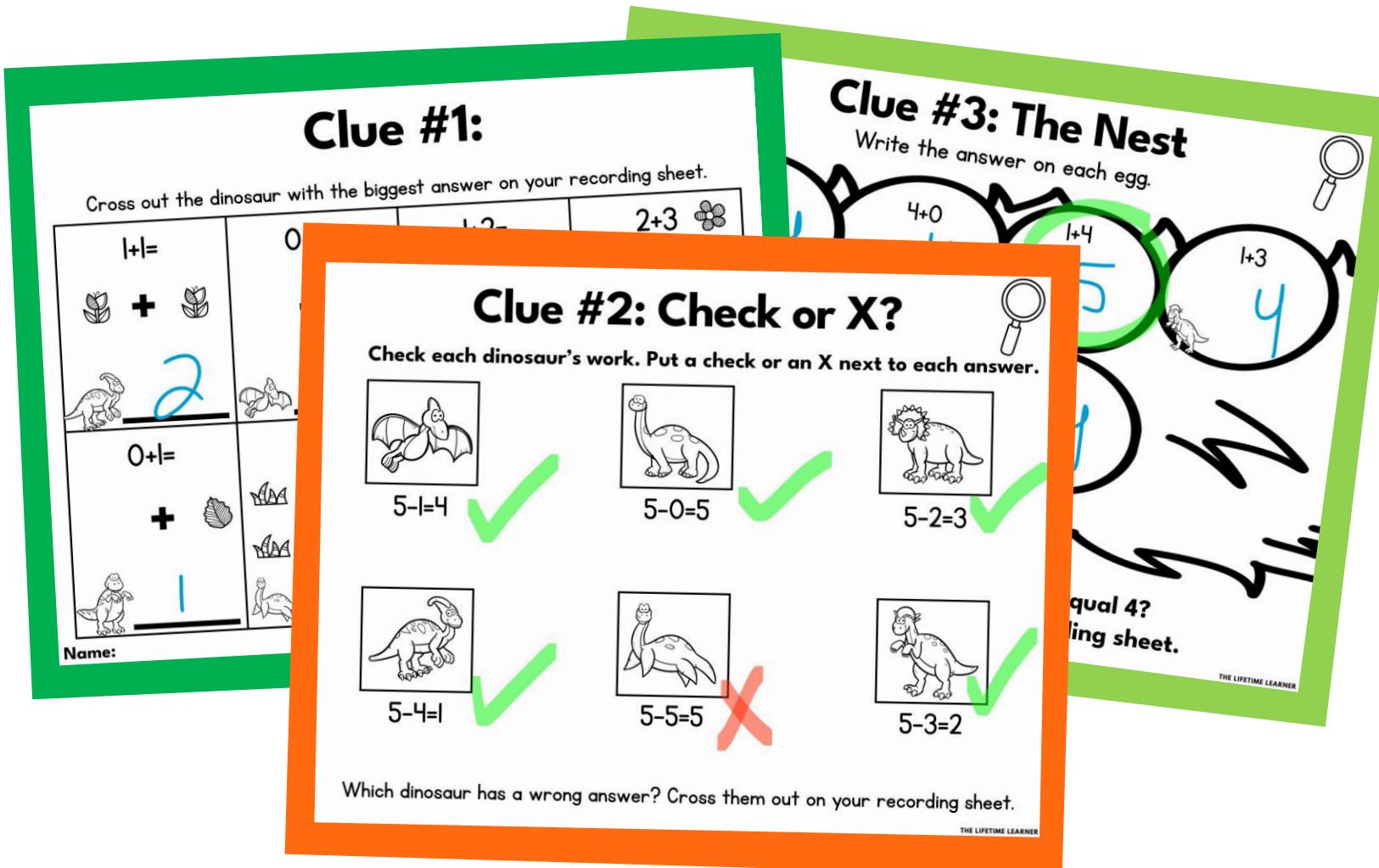
 I'm a herbivore. Parasaurolophus	 I'm a carnivore. Pterodactyl	 I'm a herbivore. Pachycephalosaurus	 I'm an omnivore. Oviraptor
 I'm a carnivore. T-Rex	 I'm a carnivore. Spinosaurus	 I'm a herbivore. Brontosaurus	 I'm a herbivore. Triceratops

Name:

THE LIFETIME LEARNER

Each time students solve a clue, it will reveal what dinosaur to cross out. When all clues are completed, the mystery of the dinosaur egg will be solved!

SKILL PRACTICE



- Add to 5 Equations
- Subtract to 5 Equations

All clues focus on reviewing addition or subtraction!

MULTIPLE VERSIONS



Clue #1:
Cross out the dinosaur with the biggest answer on your recording sheet.

Clue #2: Check or X?
Check each dinosaur's work. Put a check or an X next to each answer.

Clue #3: The Nest
Write the answer on each egg.

3 Clue Version

Which dinosaur eggs do not equal 4?
Cross 2 dinosaurs off your recording sheet.

THE LIFETIME LEARNER

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Check each dinosaur's work. Put a check or an X next to each answer.

Clue #3: The Nest
Write the answer on each egg.

Clue #4:
Cross out the 2 dinosaurs with the smallest answers on your recording sheet.

Clue #5: Right or Wrong?
Check to see if each dinosaur's answer is correct. Put a check or X on each answer.

5 Clue Version

Who had less answers right?
Cross the dinosaur out on your recording sheet.

THE LIFETIME LEARNER



Print & Digital Forms

Clue #5: Right or Wrong?
Check to see if each dinosaur's answer is correct. Put a check or X on each answer.

1 + 2 = 3 3 + 2 = 5 1 + 4 = 6 2 + 2 = 4 3 + 1 = 4

5 - 2 = 3 3 - 1 = 2 4 - 2 = 2 5 - 4 = 1 2 - 1 = 1

Who had less answers right?
Cross the dinosaur out on your recording sheet.

THE LIFETIME LEARNER

Clue #5: Right or Wrong?
Check to see if each dinosaur's answer is correct. Put a check or X on each answer.

1 + 2 = 3 3 + 2 = 5 1 + 4 = 6 2 + 2 = 4 3 + 1 = 4

5 - 2 = 3 3 - 1 = 2 4 - 2 = 2 5 - 4 = 1 2 - 1 = 1

Who had less answers right?
Cross the dinosaur out on your recording sheet.

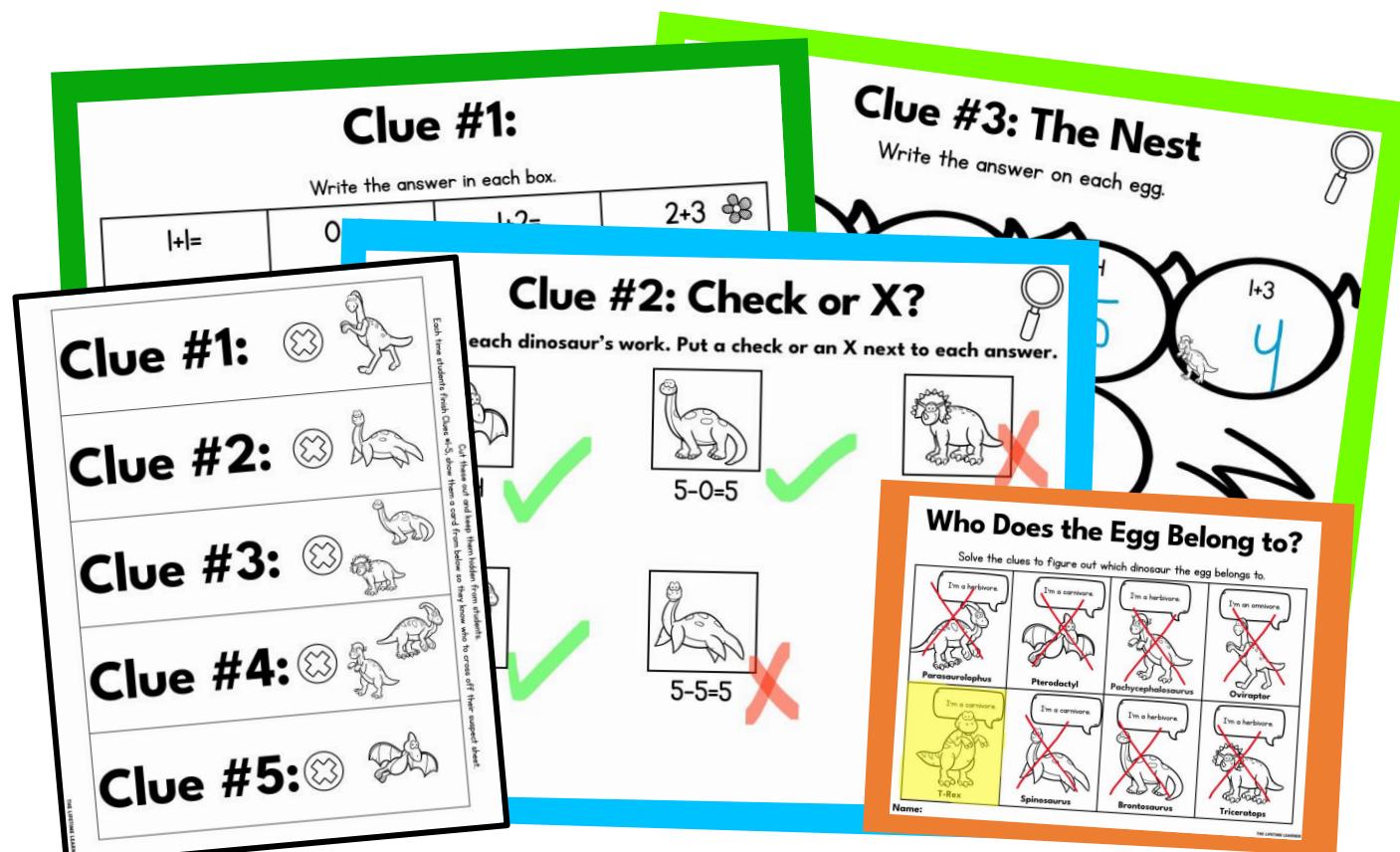
THE LIFETIME LEARNER



Short & Long Options

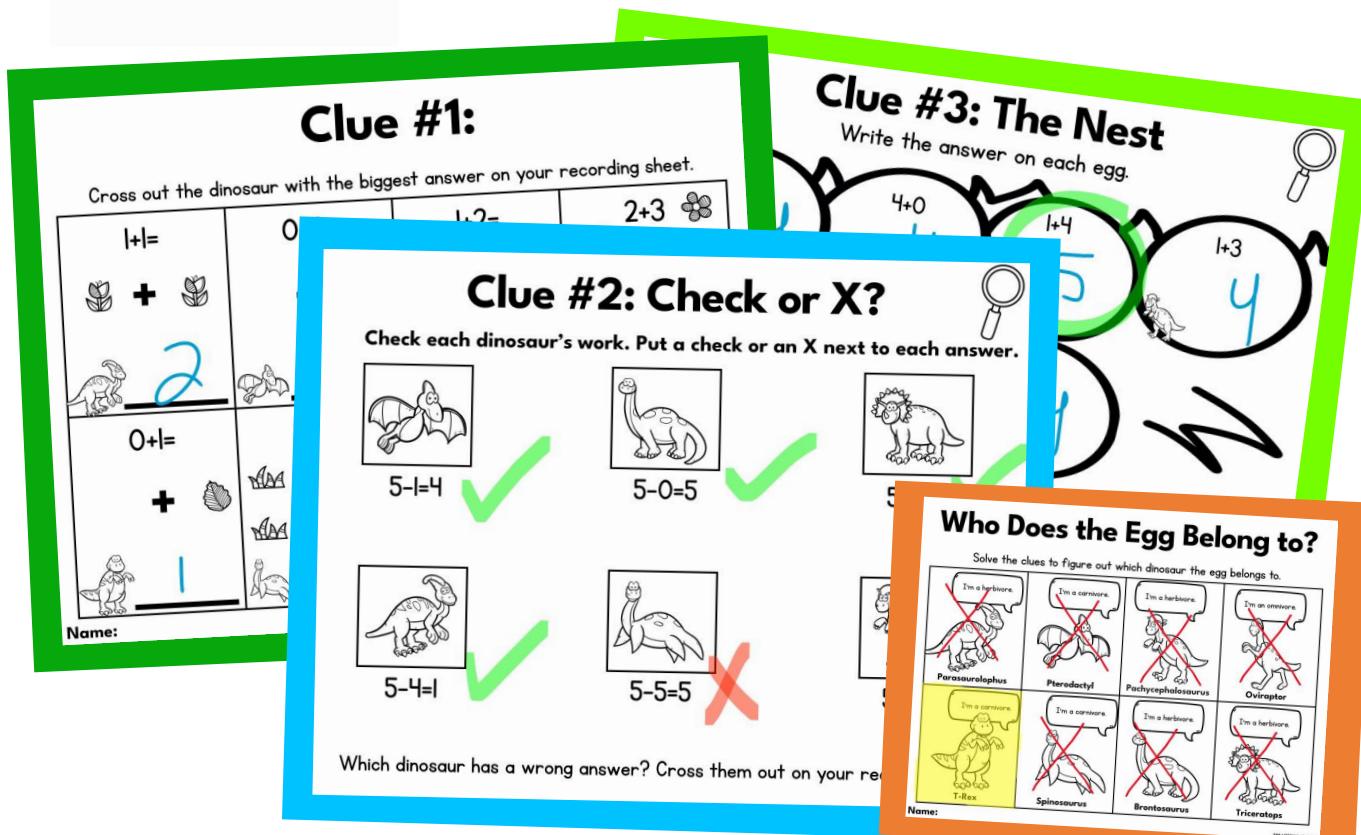
EASY & HARD OPTIONS

1. Students do the math on each clue page.
2. There is minimal reading on every page.
3. Students are handed a card showing what to cross out after completing each page.



Easy Version

1. Students do the math on each clue page.
2. Teachers help students read the words on each clue page to figure out the mystery "hints".
3. Students use "hints" to cross out wrong answers.



Hard Version

MATH FACT VERSION!



Who Does the Egg Belong to?

Solve the clues to figure out which dinosaur the egg belongs to.

I'm a herbivore.	I'm a carnivore.	I'm a herbivore.	I'm an omnivore.
Parasaurolophus	Pterodactyl	Pachycephalosaurus	Oviraptor
I'm a carnivore.	I'm a carnivore.	I'm a herbivore.	I'm a herbivore.
T-Rex	Spinosaurus	Brontosaurus	Triceratops

Name: _____

THE LIFETIME LEARNER

Clue #1: Picture Decoder

Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

15	16	13	7	20	10	6	H
----	----	----	---	----	----	---	---

Answers: _____

Letters: _____

The egg does not belong to any:

Use this decoder to help you out what letter is equal to each picture.

Clue #2: Error Analysis

Check each dinosaur's work. Put a check or an X next to each answer.

<input type="checkbox"/> 15-4=11	<input type="checkbox"/> 10-6=4
<input type="checkbox"/> 8-5=3	<input type="checkbox"/> 12-3=9
<input type="checkbox"/> 7-1=8	<input type="checkbox"/> 2-1=0
<input type="checkbox"/> 6-2=4	<input type="checkbox"/> 9-2=5

Clue #3: The Nest

First, write the answer on each egg in the nest. Then, read what to do in the box at the bottom.

5	+ 6	4	+ 12	7	+ 3	13	+ 4	8	+ 5
F	T	N	O	W	S	E	R	E	
16	+ 4	2	+ 6	12	+ 2	4	+ 7	6	+ 13
H	U	O	E	R	O	E	R	E	

out the boxes with the full

Clue #4: Color the Dinosaur

Solve each question. Circle the right answer and color in the picture. Then read the bottom.

20	11	16	14
8	2	5	8

A. 9 - red spots
B. 10 - blue spots
C. 11 - yellow spots
D. 12 - green spots

A. H - red body
B. I - blue body
C. J - yellow body
D. K - green body

A. 13 - red head spikes
B. 12 - blue head spikes
C. 11 - yellow head spikes
D. 10 - green head spikes

A. 3 - red leaves
B. 4 - blue leaves
C. 5 - yellow leaves
D. 6 - green leaves

A. 1 - red rock
B. 2 - blue rock
C. 3 - yellow rock
D. 4 - green rock

A. 6 - red eggs
B. 7 - blue eggs
C. 9 - yellow eggs
D. 10 - green eggs

Clue #5: Descrambler

Solve each question. When the letters are unscrambled, they will make up the clue.

Y	D	T	L	O
I	7	13	2	12
18	+ 1	+ 2	+ 3	+ 8
O	N	E	S	F
9	+ 5	+ 6	+ 8	+ 7

Cross out the box that matches how you colored the picture of the dinosaur.

Cross out the box that matches how the dinosaur has:

- Green spots
- Yellow body
- Yellow head spikes
- Blue leaves
- Red body
- Blue eggs

Cross out the box that the dinosaur has:

- Green spots
- Green body
- Green head spikes
- Yellow leaves
- Blue rock
- Red eggs

Cross out the box that the dinosaur has:

- Yellow spots
- Green body
- Green head spikes
- Blue leaves
- Blue rock
- Red eggs

The dinosaur missing an egg:

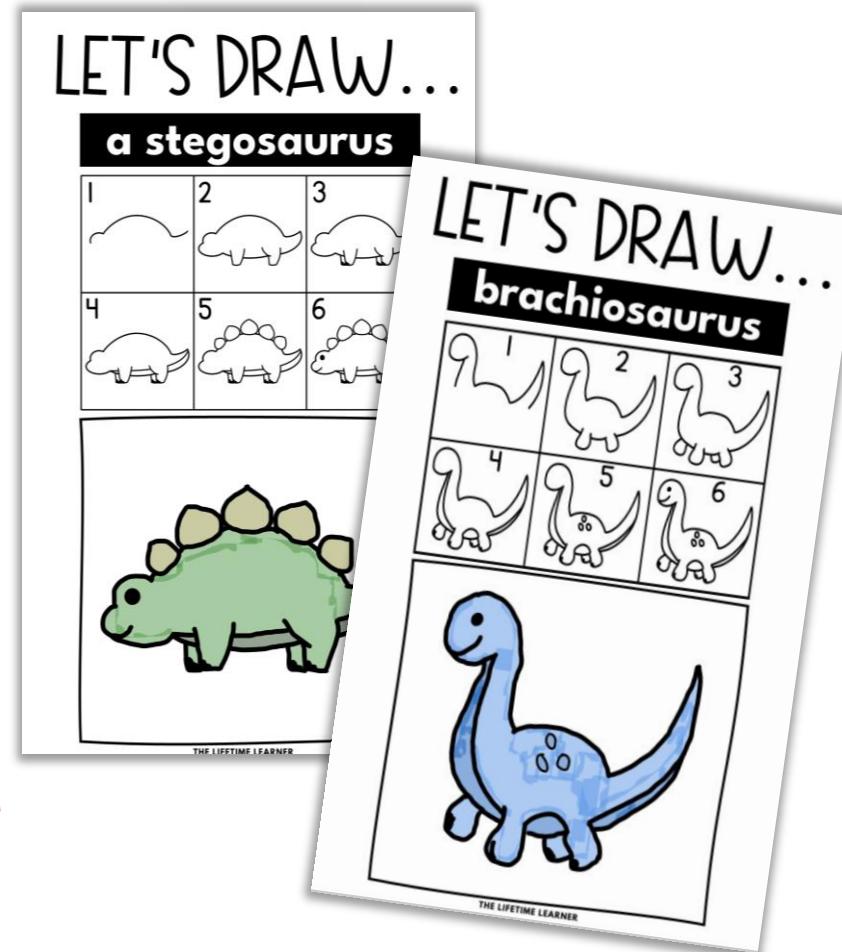
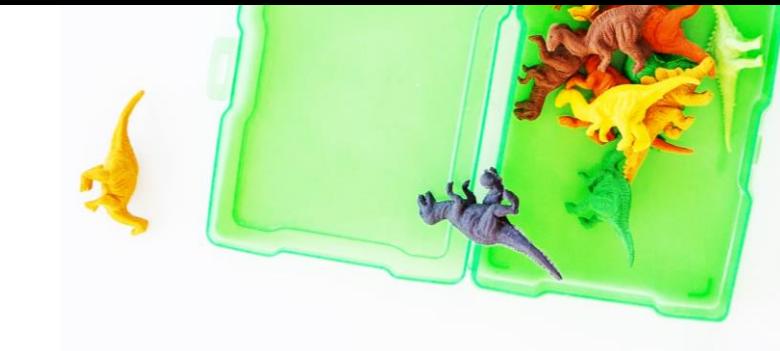
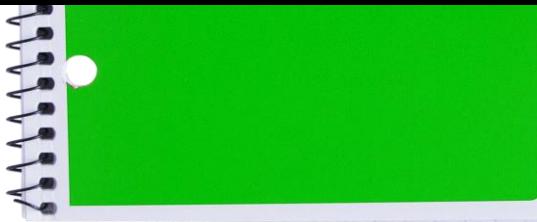
H 20 17 12 13 16 15 9 5 R

THE LIFETIME LEARNER

Same clues. Same mystery. Different math!

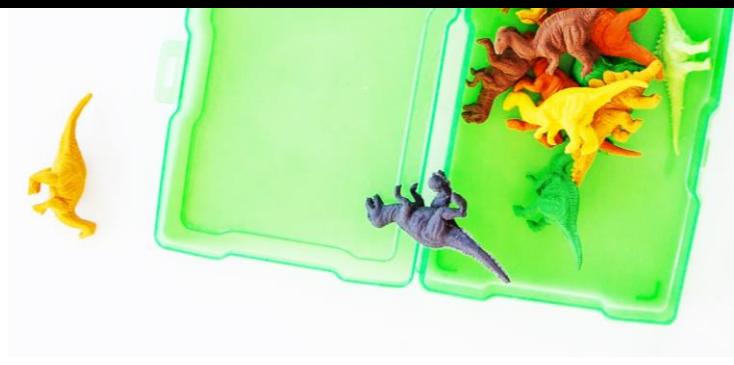
There is an extra version included that focuses on addition and subtraction facts to 20.

FAST FINISHER ACTIVITY



If students finish early, give them a certificate of completion and a directed drawing to complete while others continue working.

MATH MYSTERY BENEFITS



- No Prep
- Print and Digital Versions
- 3 & 5 Clue Options
- Extra Math Facts Mystery
- Fun and Engaging
- Easy to Differentiate
- Encourages Critical Thinking
- Aligns with Math Standards
- Perfect for Review Days

Clue #4:

Cross out the 2 dinosaurs with the smallest answers on your recording sheet.

3-3=	5-1=	2-2=	4-2=
• • - • •	* * - * *	- - • •	- - • •
0	4	0	2
			
2-1=	3-1=	5-2=	3-2=
• • - • •	• • - • •	• • - • •	• • - • •
1	2	3	1
			

Name: _____

THE LIFETIME LEARNER

In kindergarten, this works well as a whole group lesson or in small groups at the teacher table.

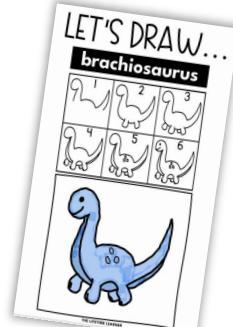
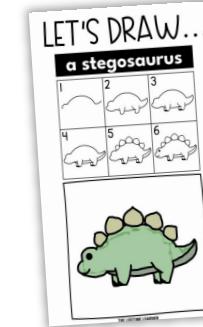
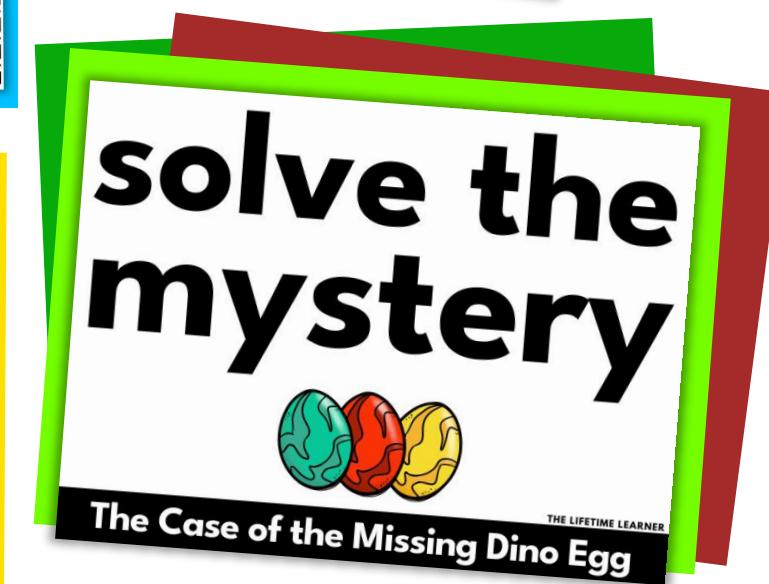
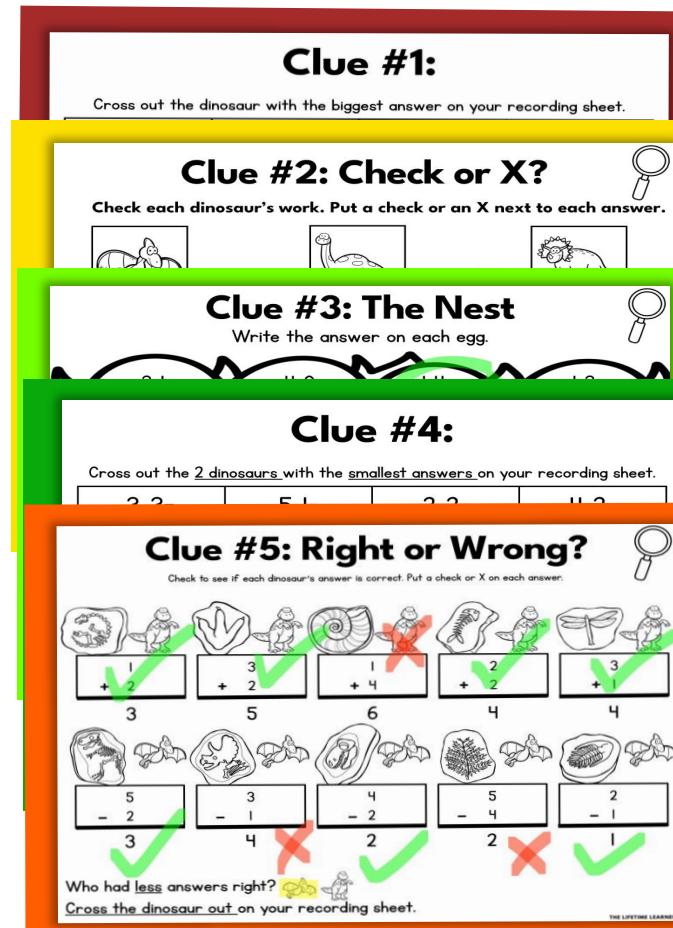
Kindergarteners will need teacher support to read & understand the clues/directions

WHY TEACHERS LOVE THESE!

Ordinary math worksheets can be boring and unoriginal.

You want activities that are fun and engaging, but also rigorous and meaningful to student learning.

MATH MYSTERIES ARE EXACTLY WHAT YOU'VE BEEN LOOKING FOR!



WHAT MAKES MATH MYSTERIES UNIQUE?

Math Mysteries aren't just a copy of Reading Mysteries!

They have brand-new clues, focus on math skills, and even feature a different conclusion to the mystery.

The only thing that stays the same is the list of suspects students start with!

So, if you have both, students can play during math and then again during reading for double the fun.

Reading

Example of Clue 1

Math

Clue #1: Find It!

Circle the boxes that start with bl.

Read the words you circled from left to right like a book to solve the clue.

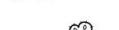
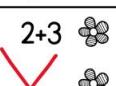
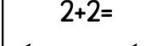
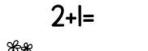
the **cute** **dino** **egg**

wings **not** **have**

book **short** **long** **neck**

Write the phrase on the line. Cross the wrong dinosaur off your list.

The dino does not have a long neck

Clue #1:			
Cross out the dinosaur with the biggest answer on your recording sheet.			
$1+1=$  <u>2</u>	$0+2=$  <u>2</u>	$1+2=$  <u>3</u>	$2+3=$  <u>5</u>
$0+1=$  <u>1</u>	$2+2=$  <u>4</u>	$1+0=$  <u>1</u>	$2+1=$  <u>3</u>
Name: _____			

KEEP THE FUN GOING!

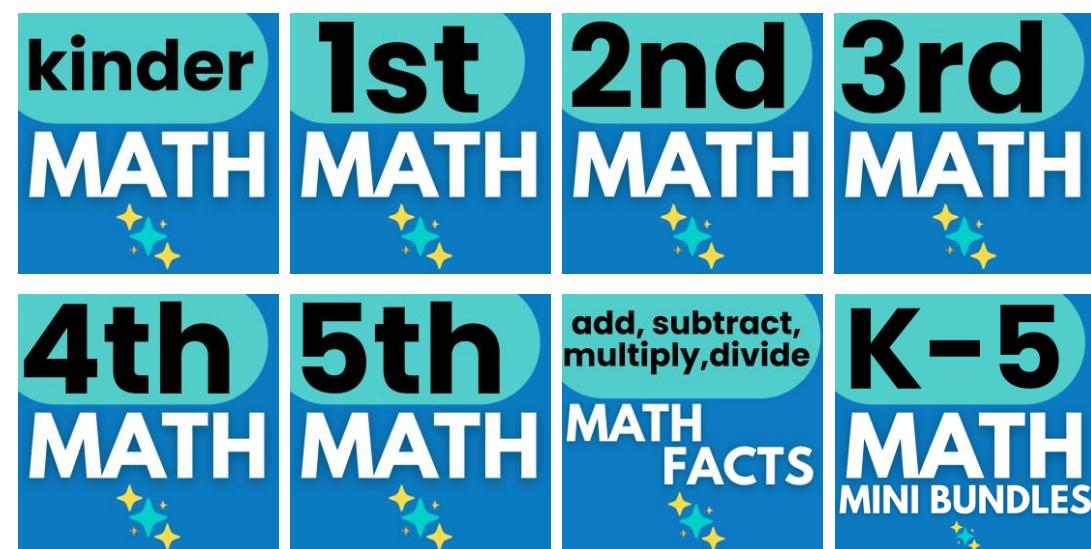
GRAB A READING MYSTERY:

Reading mysteries aren't just a copy of math. They come with fresh clues, unique reading challenges, and a new culprit, so students are solving an entirely different case!

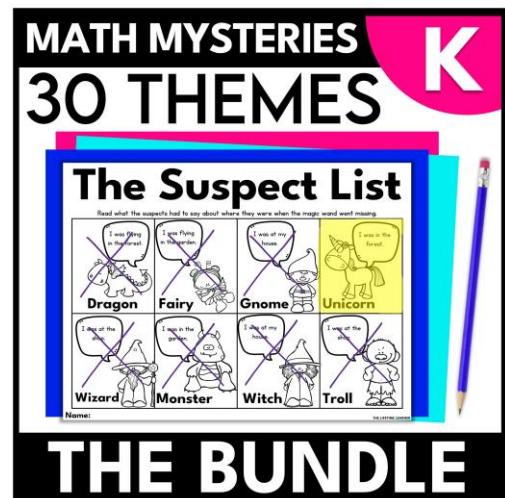


MORE MATH MYSTERIES:

Explore other grade levels to differentiate and keep every student engaged.



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TO SAVE BIG!



THE BUNDLE