

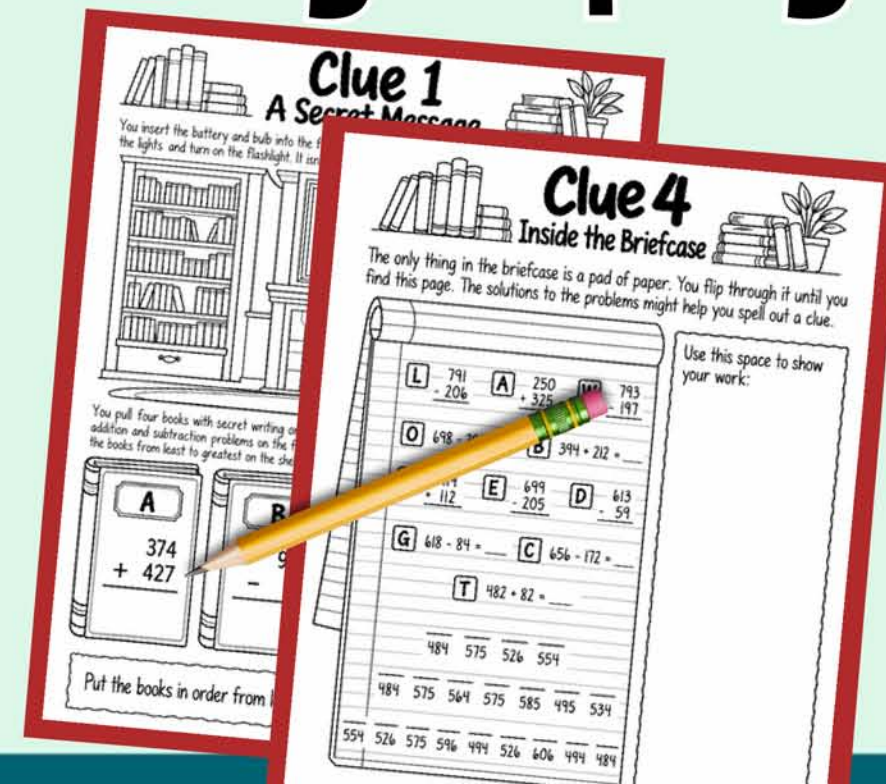
2-3
Grade
3.NBT.A.2
2.NBT.B.7

Escape
the
Library

Classroom Escape

Adding & Subtracting within 1,000 with regrouping

Print or
Digital
Escape
Room



Standard
3.NBT.A.2
2.NBT.B.7

Fast Facts - Digital

2nd-3rd Grade Math

- Adding and subtracting within 1,000 with regrouping
- Subtracting across zeros
- 3 Digit addition and subtraction word problems with regrouping

 Click & go! One optional page to print

 Escape Time ~45-60 minutes

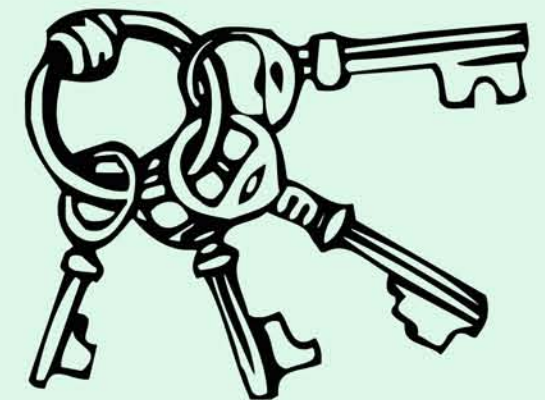
 Best used in pairs or small groups
*Recommended as a whole class activity if used for 2nd grade.

 Requires internet connected device

 Self-Checking

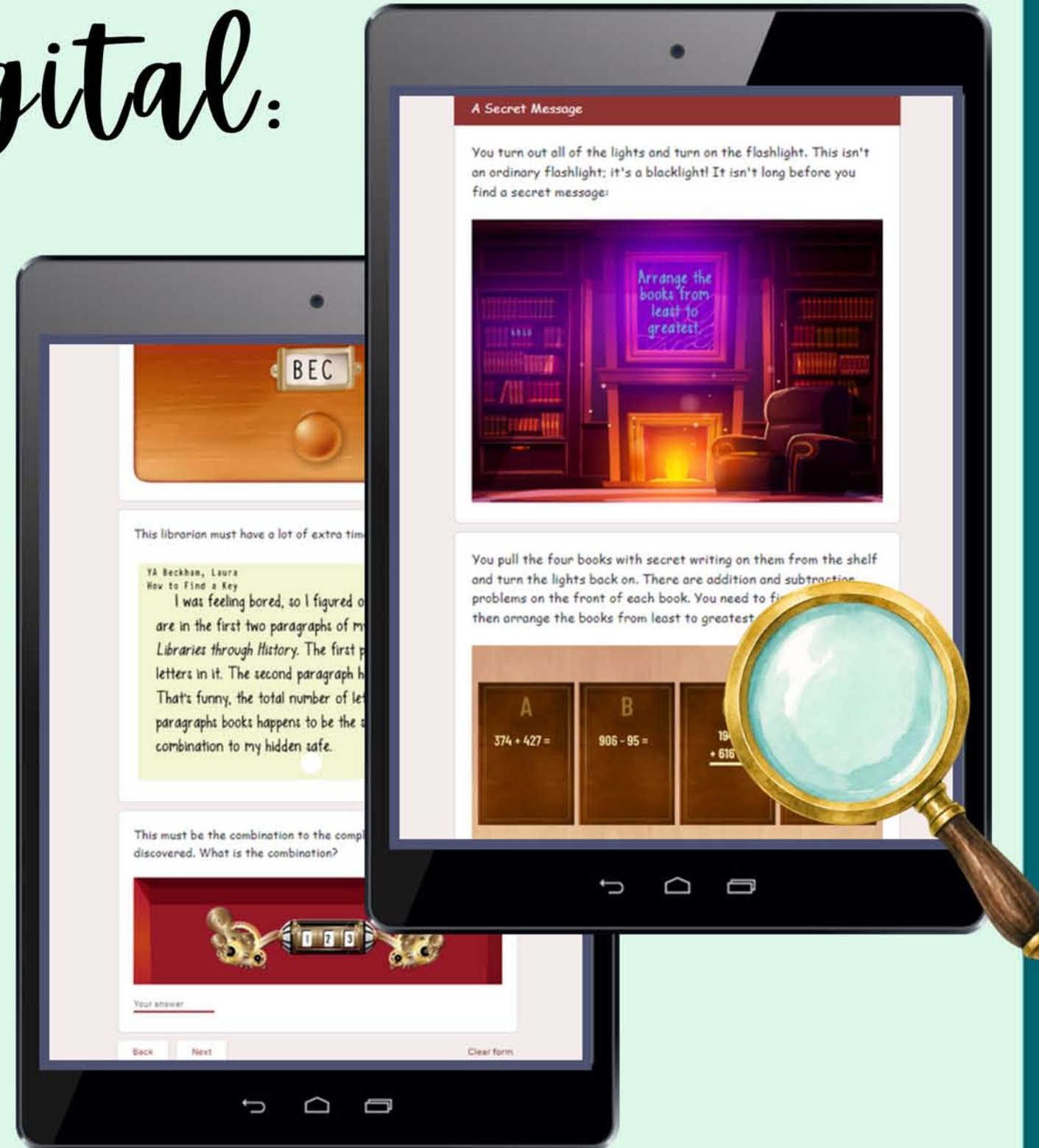
 Virtual or in-person

 Five + Engaging Puzzles



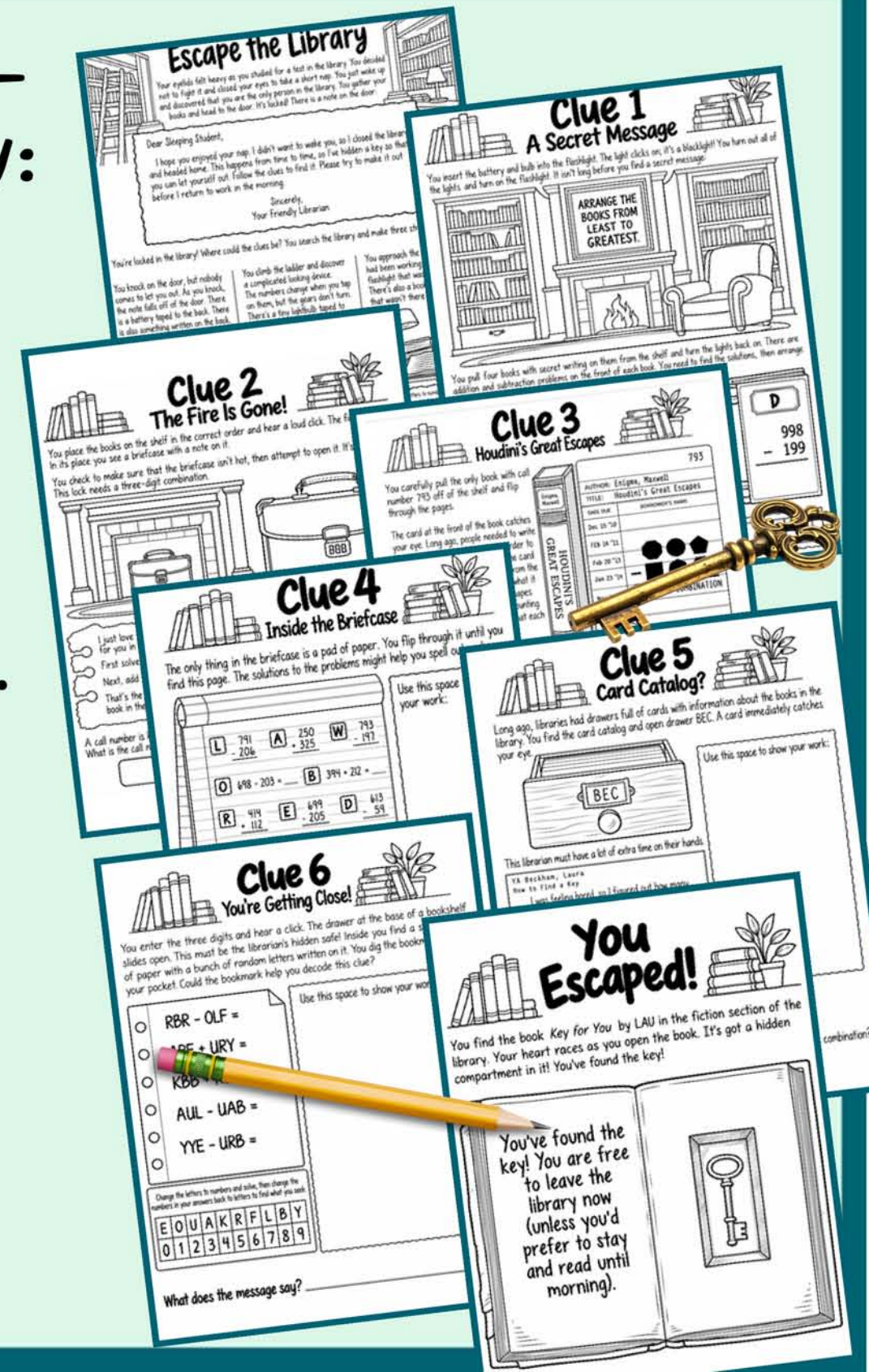
How it Works - Digital:

- The escape room is automated by a Google Form™ (Google™ accounts are not required).
- Use the quick start link to click & go, or create a copy of the form to save to your drive (the teacher must have a Google™ account to save a copy).
- Students only progress through the puzzles when correct answers are entered.
- The form provides hints if students enter incorrect answers.

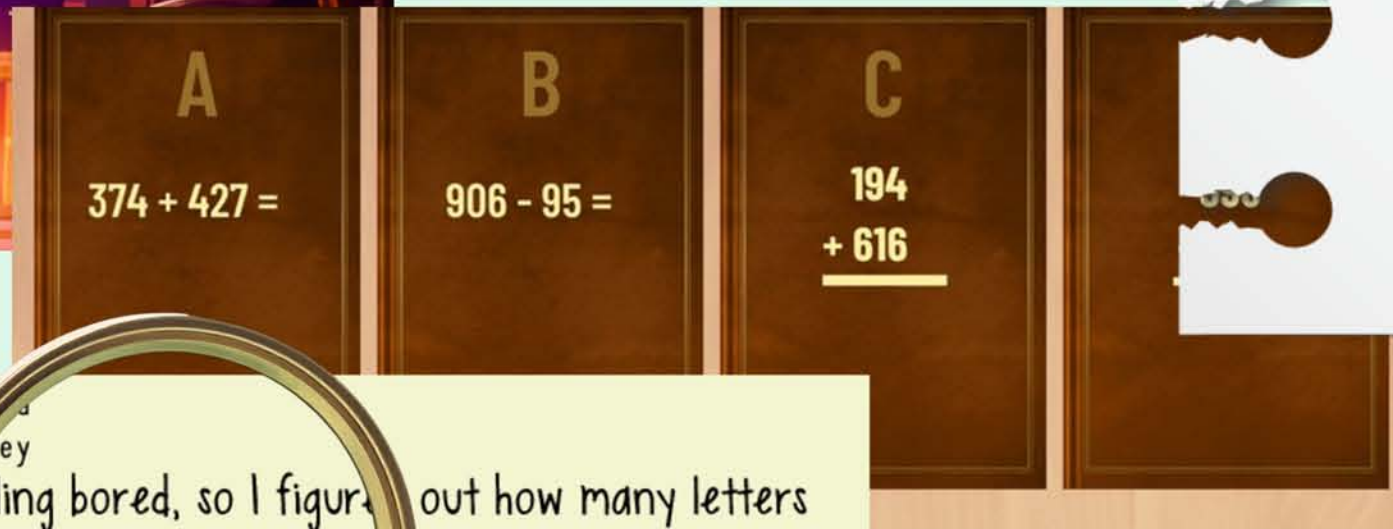
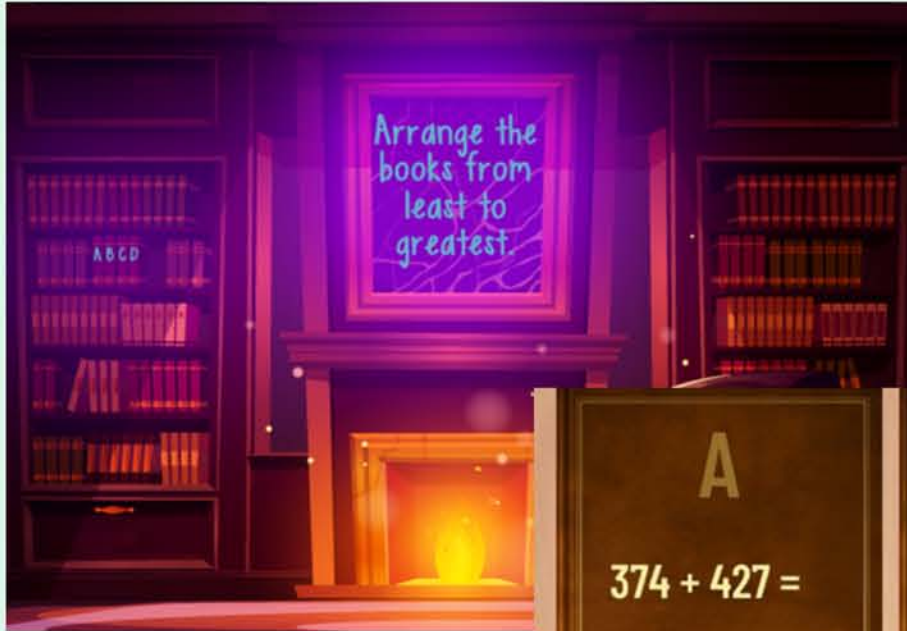


How it Works - Print:

- Six black-and-white printable puzzles
- Low prep!
- Print the six clues, intro, and success page
- Give students the intro and clue 1 to begin
- When students solve a clue, they bring the answer to you.
- If the answer is correct, give the next clue.
- Continue until students solve the final clue.
- Use individually, in pairs, in small groups, or as a whole class.
- Great for centers!



Puzzle Preview



YA Beckham, L...

How to Find the Key
I was feeling bored, so I figured out how many letters are in the first two paragraphs of my favorite book, *Through History*. The first paragraph has 398 letters in it. The second paragraph has 443 letters. That's funny, the sum of the number of letters in those two paragraphs books happens to be the same number as the combination to my hidden safe.

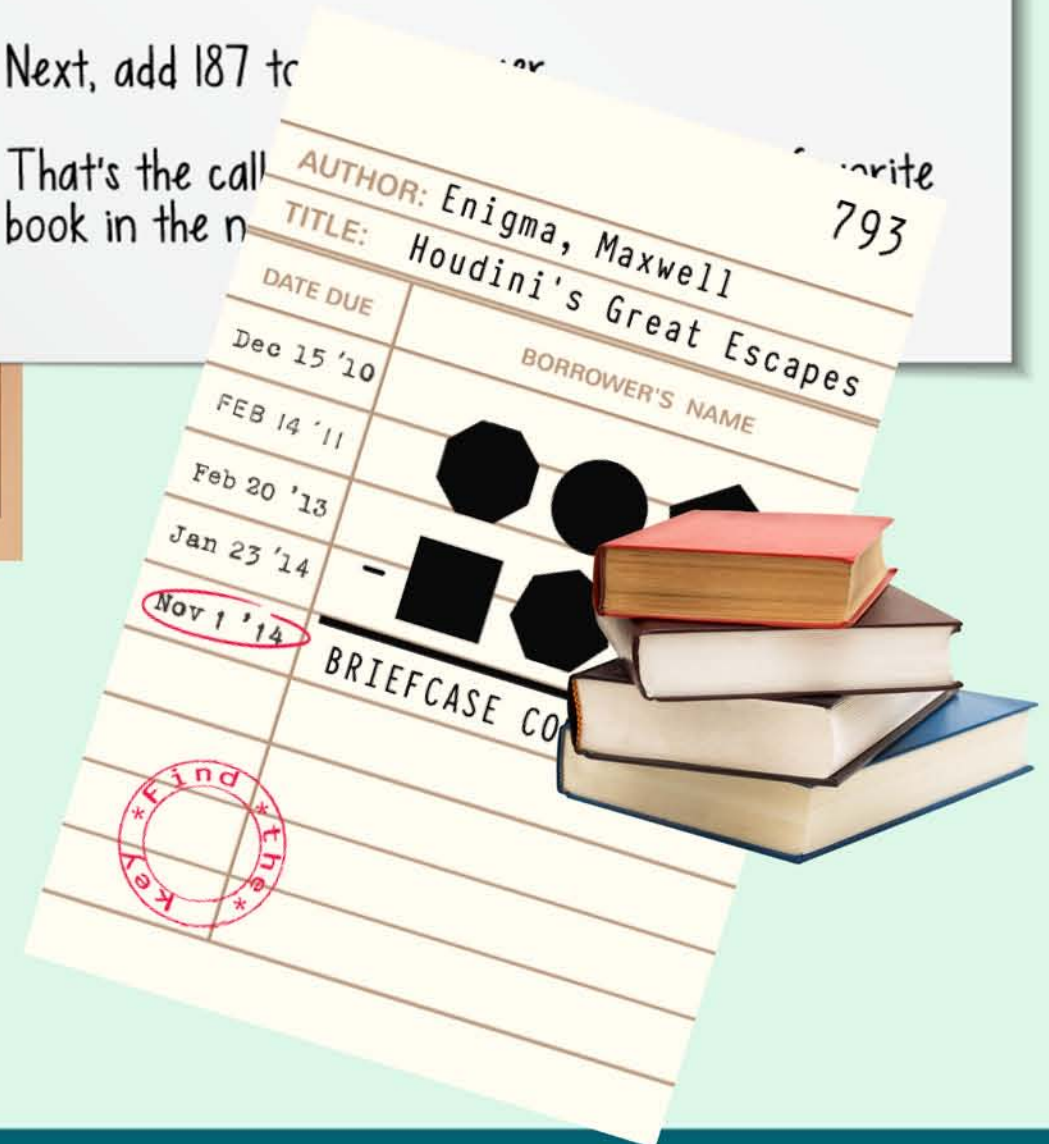
I just love the Dewey Decimal System. I left a clue for you in a book with a specific call number.

First solve this: $825 - 219$

Next, add 187 to

That's the call number of the book in the n...

Write 793
AUTHOR: Enigma, Maxwell
TITLE: Houdini's Great Escapes



Puzzle Preview

Fun puzzles & decoding
challenges encourage active
learning and student
engagement!

$$\begin{array}{r} \text{L } 791 \\ - 206 \\ \hline \end{array} \quad \begin{array}{r} \text{A } 250 \\ + 325 \\ \hline \end{array} \quad \begin{array}{r} \text{W } 793 \\ - 218 \\ \hline \end{array}$$

$$698 - 203 = \text{O} \quad 212 = \text{B}$$

$$\begin{array}{r} \text{R } 414 \\ + 112 \\ \hline \end{array} \quad \begin{array}{r} \text{E } 699 \\ - 205 \\ \hline \end{array} \quad \begin{array}{r} \text{D } 613 \\ - 59 \\ \hline \end{array}$$

$$618 - 84 = \text{G} \quad 656 - 172 = \text{C}$$

$$482 + 82 = \text{T}$$

$$\overline{484} \quad \overline{575} \quad \overline{526} \quad \overline{554}$$

$$\overline{484} \quad \overline{575} \quad \overline{564} \quad \overline{575} \quad \overline{585} \quad \overline{495} \quad \overline{526}$$

$$\overline{526} \quad \overline{575} \quad \overline{596} \quad \overline{494} \quad \overline{526}$$

- RBR - OLF =
- ARF + URY =
- KDD + KUK =
- AUL - UAB =
- YYE - URB =

Change the letters to numbers and solve
numbers in your answers back to letters to

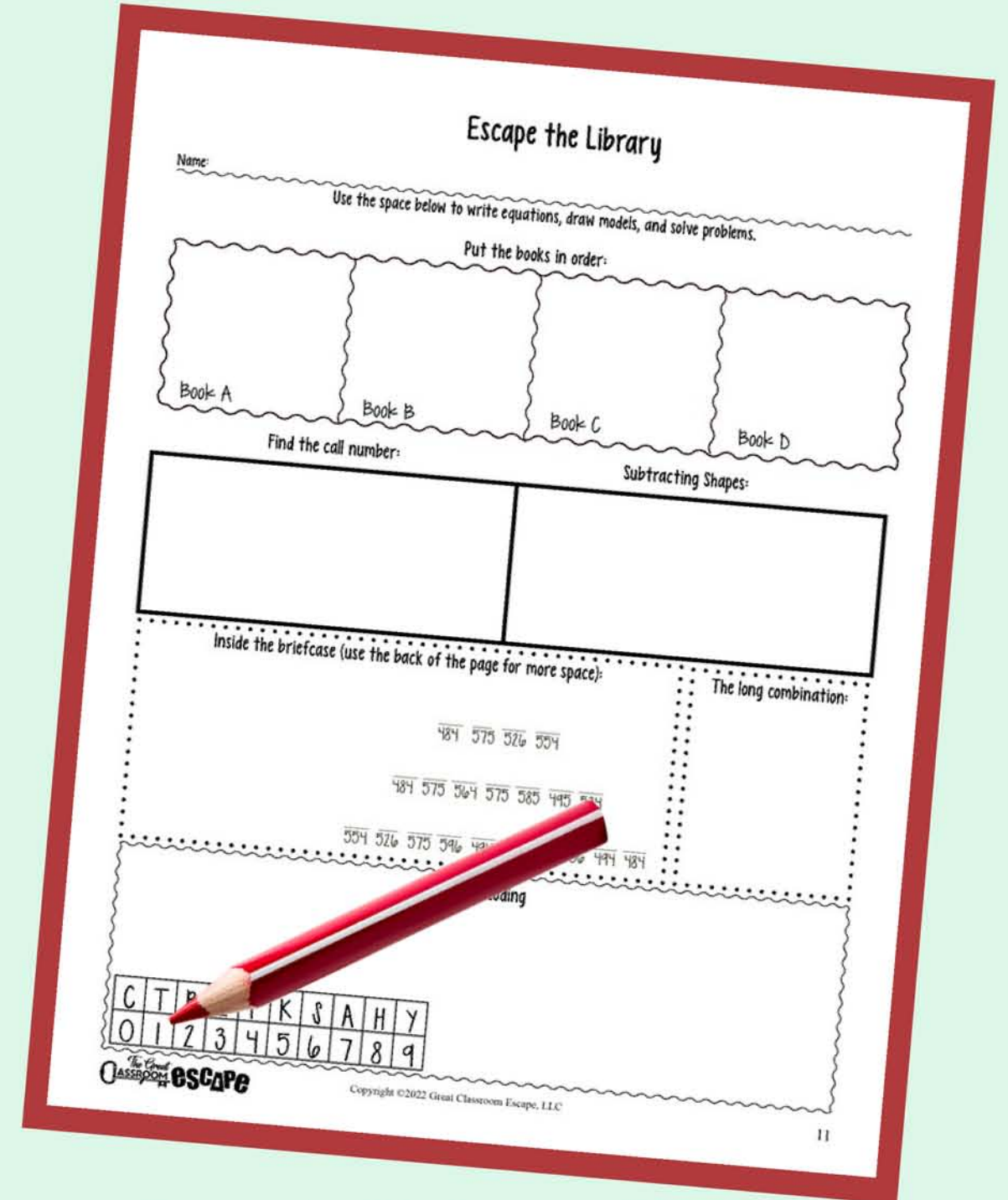
E	O	U	A	K	R	F			
0	1	2	3	4	5	6	7	8	9



Optional supplements



Success Signs



Puzzle Helper Page

Buy the Bundle & Save!

3rd Grade Math DIGITAL ESCAPE ROOM

BUNDLE!



The Great CLASSROOM escape Self-Checking!

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