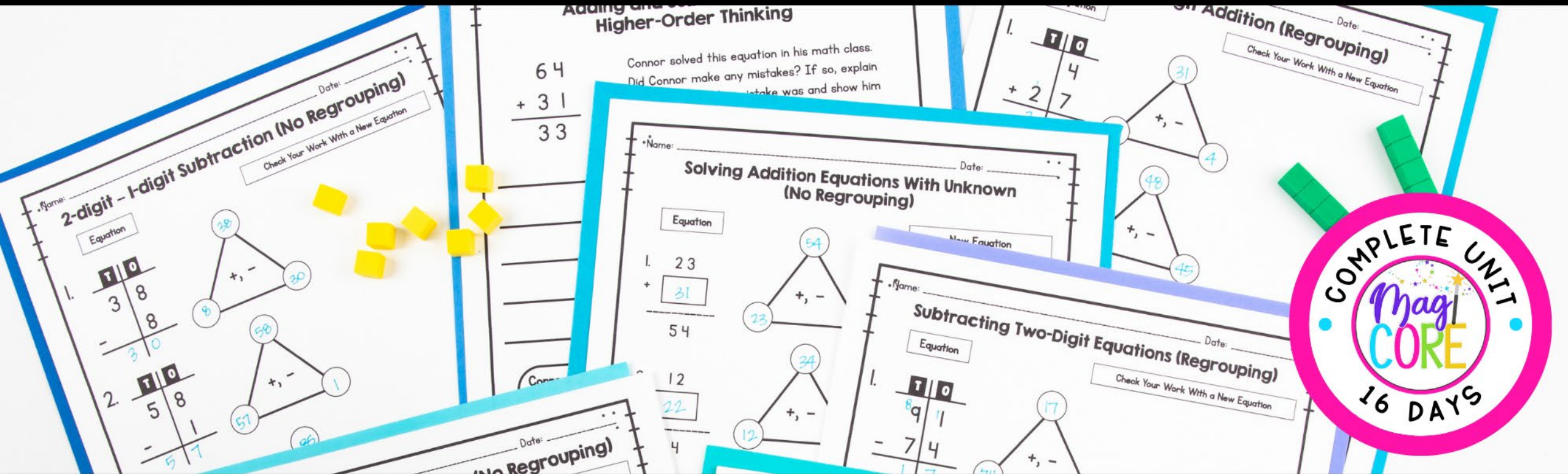


REGROUPING & WITHOUT  
REGROUPING

2nd Grade

# ADD & SUBTRACT TO 100



PRINTABLE • GOOGLE SLIDES

# WHAT'S INSIDE?

## ADD & SUBTRACT TO 100

### Table of Contents:

1. Pedagogy
  2. Lesson Plans (Without Regrouping AND With Regrouping)
  3. Vocabulary
  4. Fact Triangle Mat
- Without Regrouping**
5. Add to 100 Without Regrouping Anchor Chart
  6. 2-digit plus 1-digit
  7. 2-digit plus 2-digit
  8. Subtract Within 100 Without Regrouping Anchor Chart
  9. 2-digit minus 1-digit
  10. 2-digit minus 2-digit
  11. Add Unknowns Without Regrouping Anchor Chart
  12. Addition Equations with Unknown
  13. Subtract Unknowns Without Regrouping Anchor Chart
  14. Subtraction Equations with Unknown
  15. No Regrouping Review Activity
  16. Quiz - Adding & Subtracting Without Regrouping
- With Regrouping**
17. Regrouping Song
  18. Subtraction Regrouping Song
  19. Add to 100 With Regrouping Anchor Chart
  20. 2-digit plus 1-digit
  21. 2-digit plus 2-digit

**PRINTABLE** PDFs and **INTERACTIVE** **DIGITAL VERSIONS** included

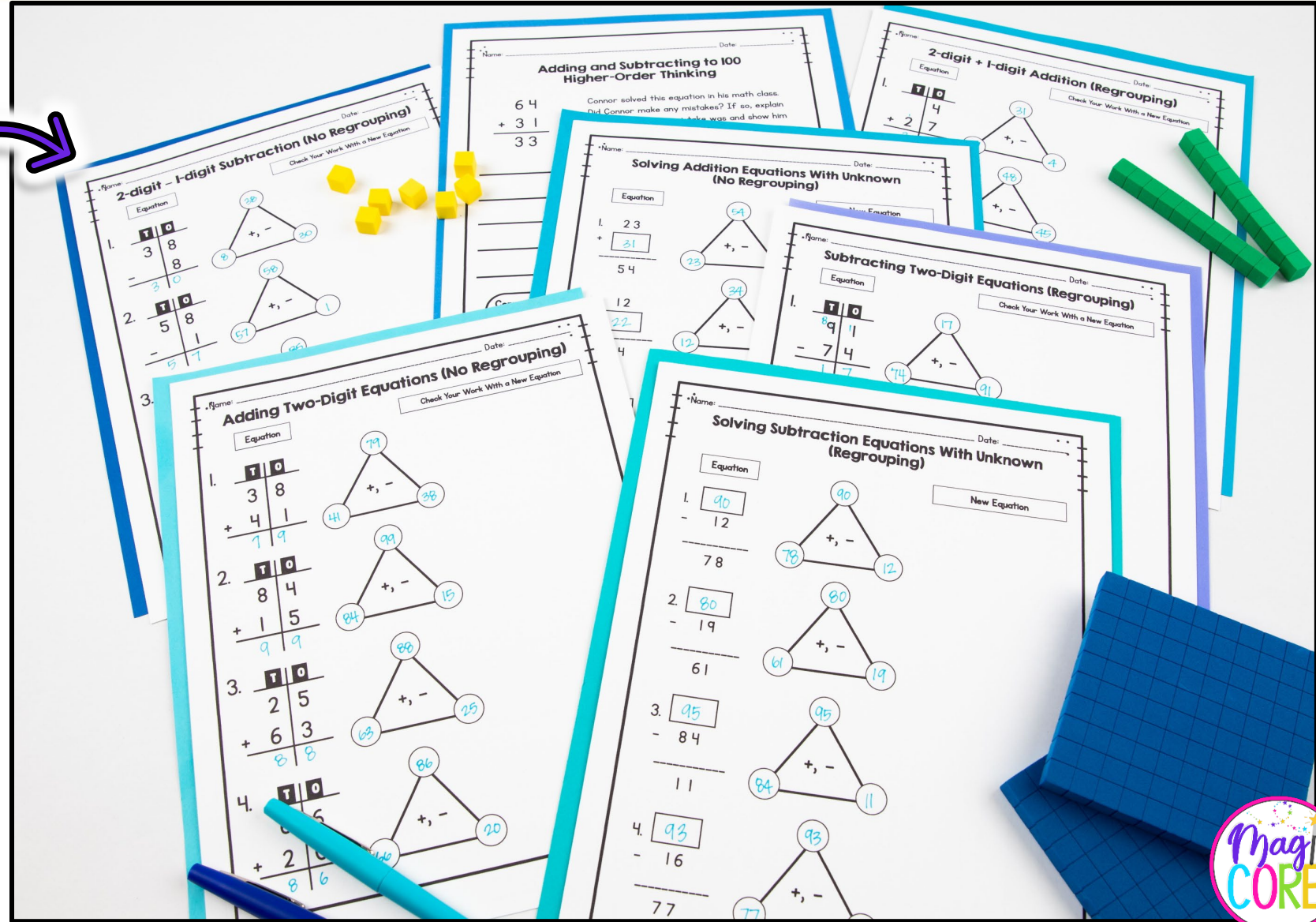
- Adding and subtracting numbers to 100 with and without regrouping
- Engaging games and Unit Assessment
- AND links to interactive digital versions

**Printable & Digital Links Included**



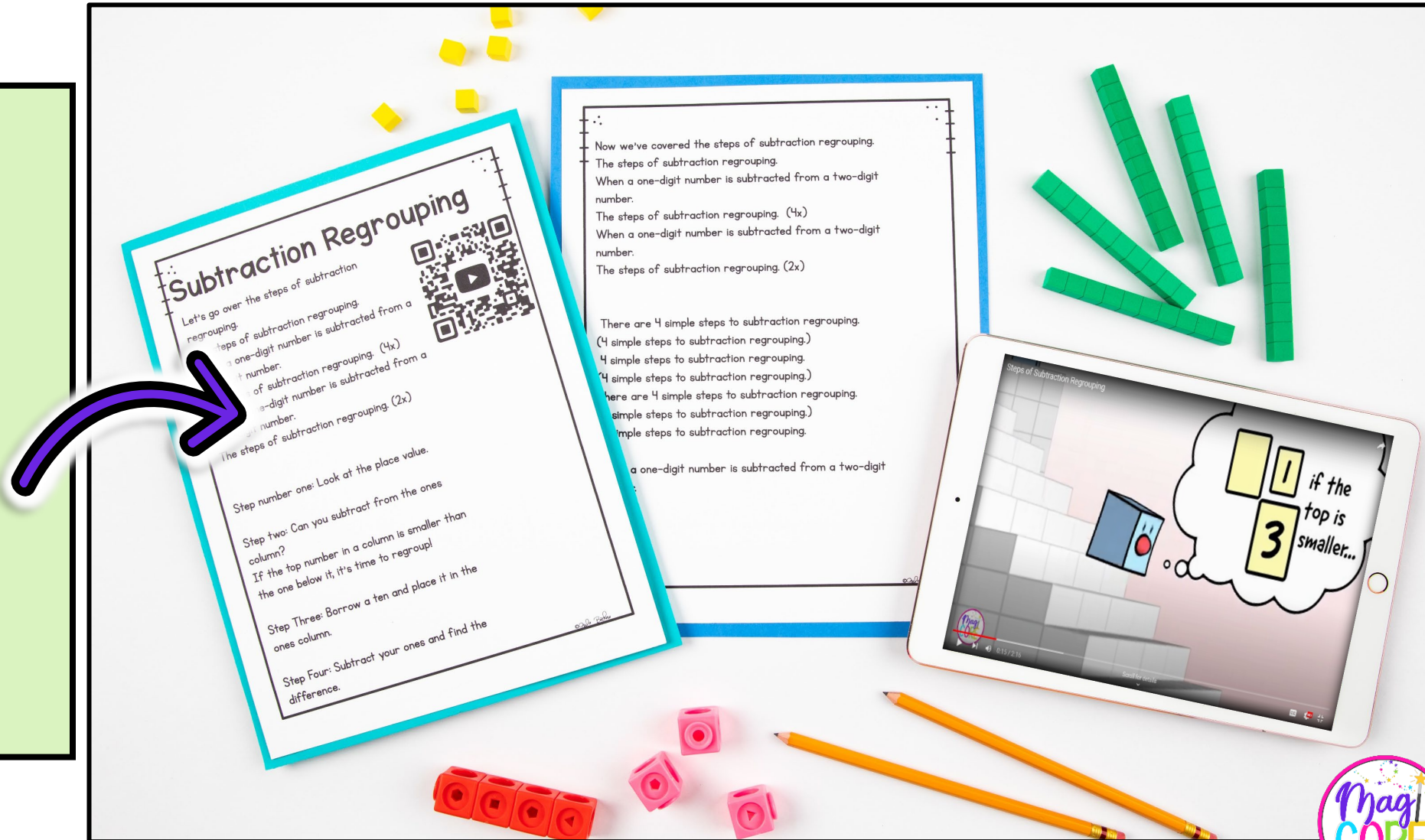
# STANDARD ALIGNED ACTIVITIES

- Fun and aligned activities.
- Variety of worksheets and hands on engagement.
- Helps students add and subtract to 100. Tackles work 1-digit and 2-digit numbers and unknowns.



# ORIGINAL SONG

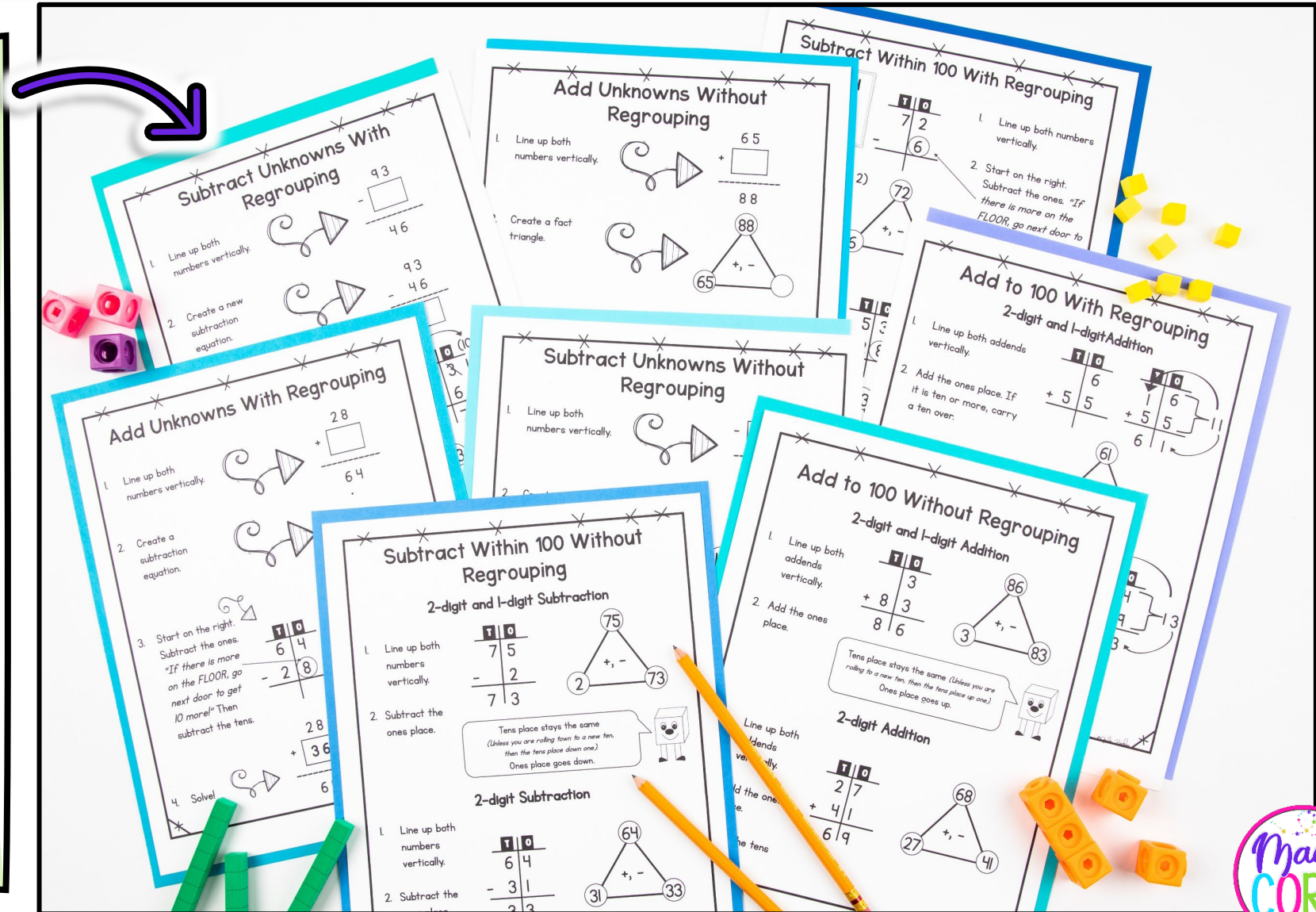
- Original songs and videos to keep students engaged!
- Reinforces regrouping skills in addition and subtraction.
- Mirrors Anchor Chart.





# ANCHOR CHART

- 8 Anchor Charts to teach and break down the skill.
- Perfect to add into student folders or journals.
- Provides visual guidance on addition and subtraction strategies
- Explanation and modeling.



# DIGITAL VERSION

- Google Classroom Friendly!
- Interactive Google Slides for practicing solving adding and subtracting to 100.
- Students stay engaged while demonstrating mastery online.

**Adding Two Digit Equations (No Regrouping)**

Equation	Fact Triangle	Check Your Work with a New Equation
1. $\begin{array}{r} 74 \\ + 11 \\ \hline \end{array}$		<input type="text"/>
2. $\begin{array}{r} 80 \\ + 14 \\ \hline \end{array}$		<input type="text"/>
3. $\begin{array}{r} 34 \\ + 24 \\ \hline \end{array}$		<input type="text"/>
4. $\begin{array}{r} 62 \\ + 13 \\ \hline \end{array}$		<input type="text"/>

# 2 ENGAGING CENTER GAMES

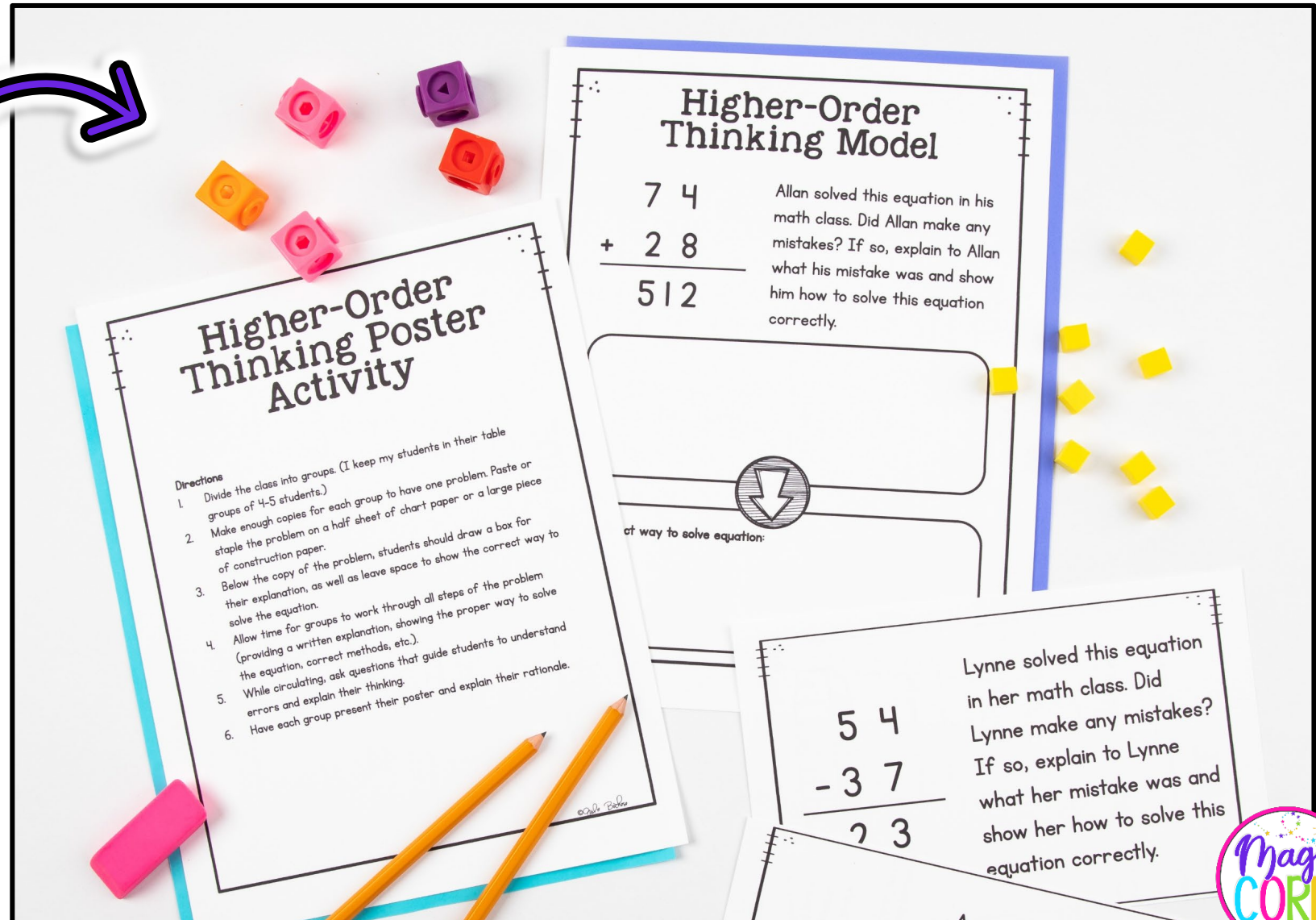
- Addition and Subtraction Scoot Activity.
- No-Regrouping Decoder Activity.
- Both games can be utilized and played throughout the year!
- Designed to be played individually, in pairs, or groups.





# HIGHER ORDER THINKING

- Engaging Poster Group Work activity to enhance student learning.
- Challenges students to engaging in higher order thinking.
- Expands upon the skills and strategies of addition and subtraction.





# TAKE A PEEK

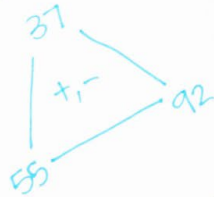
## Quiz: Adding and Subtracting to 100

$$\begin{array}{r} 92 \\ - 55 \\ \hline 43 \end{array}$$

Yes, Benjamin made a mistake. Borrow a group of ten from the tens column and place it above the ones column. Then, subtract.

Correct way to solve equation:

$$\begin{array}{r} 892 \\ - 55 \\ \hline 37 \end{array}$$

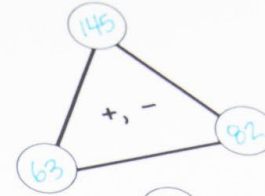


## Quiz: Adding and Subtracting to 100

New Equation

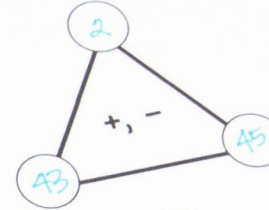
$$\begin{array}{r} 1. \quad 82 \\ + \quad 63 \\ \hline \end{array}$$

$$145$$



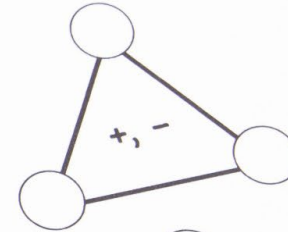
$$\begin{array}{r} 2. \quad 45 \\ - \quad 43 \\ \hline \end{array}$$

$$02$$



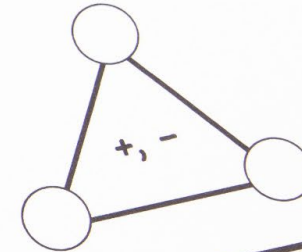
$$\begin{array}{r} 3. \quad 37 \\ + \quad \square \\ \hline \end{array}$$

$$81$$



$$\begin{array}{r} 4. \quad \square \\ - \quad 52 \\ \hline \end{array}$$

$$31$$



# AND ANOTHER PEEK

# 1

1	4
8	4
+	5

66

## Decoder

I	E	W	N	R
97	35	31	53	89

31 97 53 53 35 89

## No Regrouping Review Activity

Directions:

- Print and cut out a set of review cards for each group.
- Print out a decoder page for each group.
- Place the review cards in an envelope.
- Pass out a review card envelope and decoder page to each group.
- Students will work together to solve the equations. They should use their answers and the decoder to crack the secret code. When all students are finished, go over the equations whole group.

The answer code is:  
**WINNER**

# 6

4	4
-	
-----	
	13

# 4

T	O
7	7
-	24

# 2

T	O
6	5