

# Manipulative Math

A Little Bit Of Info...

This resource contains **SIX math flip books**: counting bears, roll the dice, snap cubes, number lines, pattern blocks, base ten blocks. Each flip book contains 10-12 tasks for your students to work on. They are designed in a way that students can use the same cards over and over again with different numbers each time (Take a look at the sample pages).

There are also **17 manipulative math mats** included!

**\*\*You will also get an EDITABLE file to create your own task cards.\*\***

**Not all pages and mats are shown in this preview.**

# Counting Bears

# Number Lines

# Counting

# Pattern Blocks

# Counting

## Task One:

Place your counter on a number that is less than ten. How many more do you need to make ten? Write the equation.

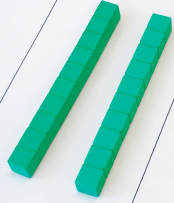


# Base-Ten Blocks

# Manipulative Math MATS

Manipulative Math Mats

Hundreds	Tens	Ones



# Manipulative Math

Instructions & Ideas  
for the teacher

**Several ways to display in your classroom.** Cut out the cards, and punch a hole in the top corner of each card. You can choose to either put all of the games on one ring or set up a “book” for each manipulative. Choose the pages that your students can use depending on what materials you have available in your classroom.

**Have manipulatives available.** For each flipbook, you should have the main manipulative available for your students (counters for the counting bears book). However, you might want to allow your students to use other manipulatives, too. Place your math manipulative flip books close to baskets containing a variety of objects that your students can use.

**Add a writing component.** Math mats are provided in this file. Place them in plastic page protectors, and have students use dry-erase markers to record their answers.

**Add a technology component.** Get your students to share their work in digital portfolios such as:

- Seesaw
- Class Dojo
- Google Classroom

Manipulative

PREVENTION

PREVENTION

# Counting Bears



PREVIEW

# Task One:

Grab a handful of bears.  
Make two groups.  
Write the addition sentence.



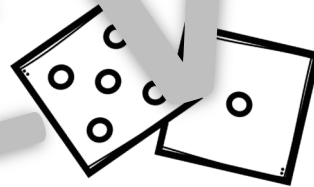
# Task Two:

Grab a handful of bears.  
Take some away.  
Write a subtraction sentence.



# Roll the Dice

PREVIEW



Dice

# Task One:

Roll two dice.  
Write an addition sentence.



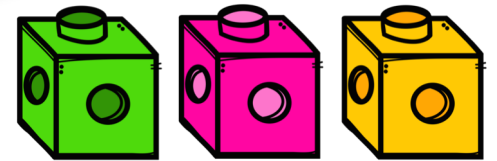
# Task Two:

Roll two dice, and write the number.  
Roll one die again.  
Write a subtraction sentence.



# Snap Cubes

PREVIEW



# Task One:

Use two colors.

Make two groups.

Write an addition sentence.

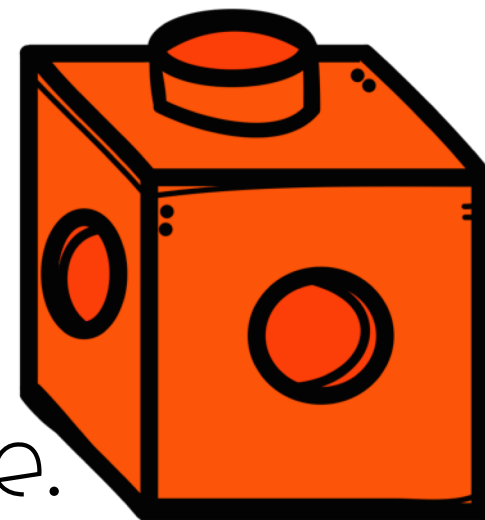


# Task Two:

Grab a bunch of cubes.

Take some away.

Write a subtraction sentence.



Number

Lines



PREVIEW

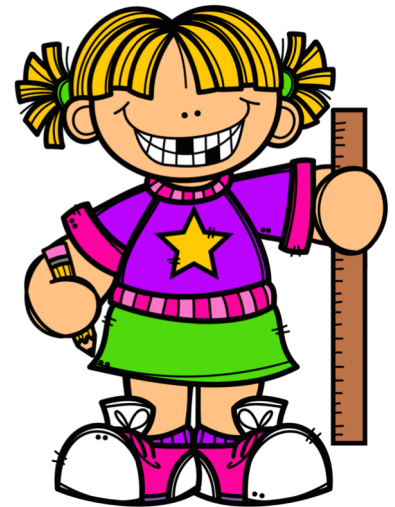
# Task One:

Place your counter on a number that is less than ten. How many more do you need to make ten? Write the equation.



# Task Two:

Place your counter on a number that is less than 20. How many more do you need to make 20? Write the equation.



# Pattern Blocks

PREVIEW



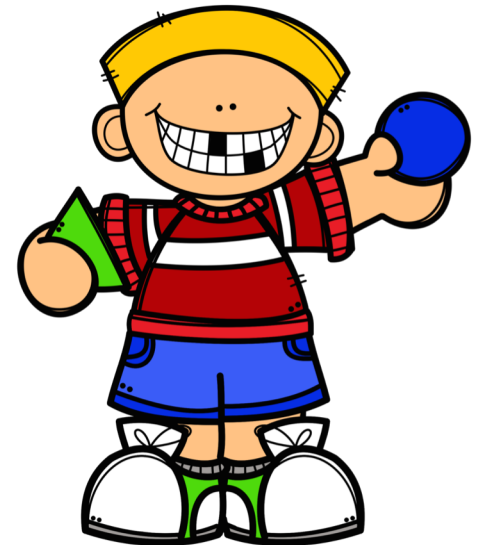
# Task One:

Use an even number of blocks to make a symmetrical design. How many blocks did you use?



# Task Two:

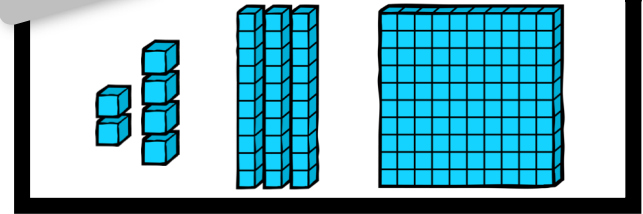
Create something with more than 25 blocks. What did you make?



# Base-Ten

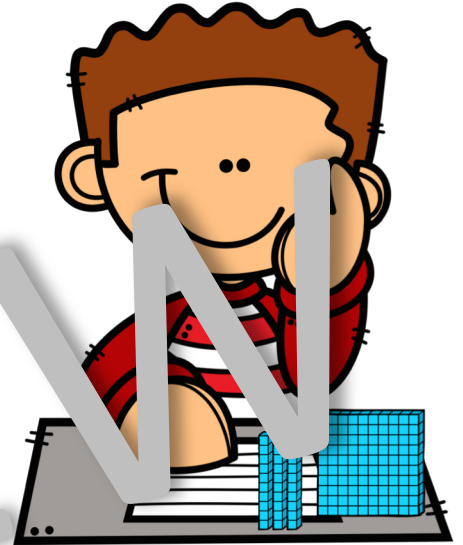
# Blocks

PREVIEW



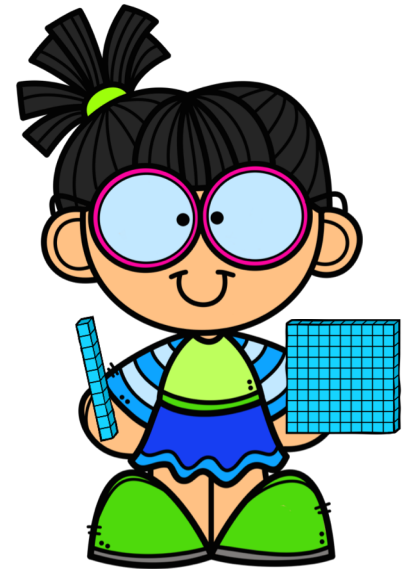
# Task One:

Make a number that is less than 50. How many more do you need to get to fifty?



# Task Two:

Make a number that is less than 100. How many more do you need to get to 100?

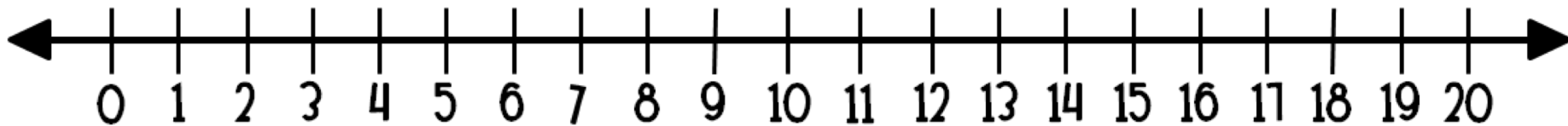
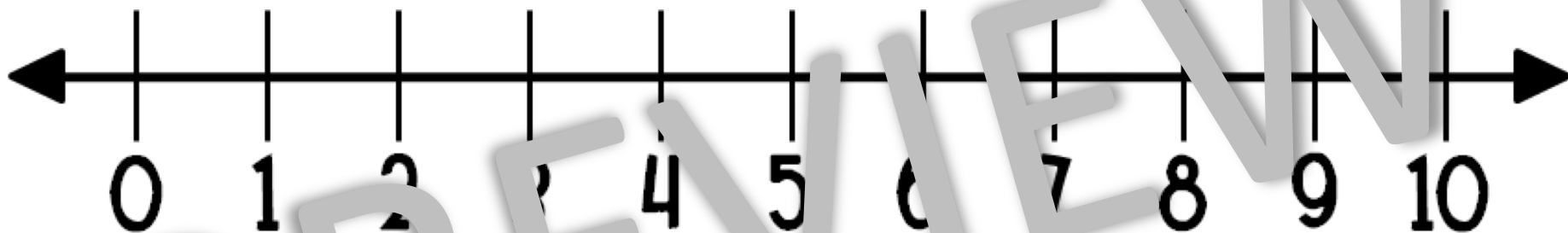


Manipulative

PREVENTION

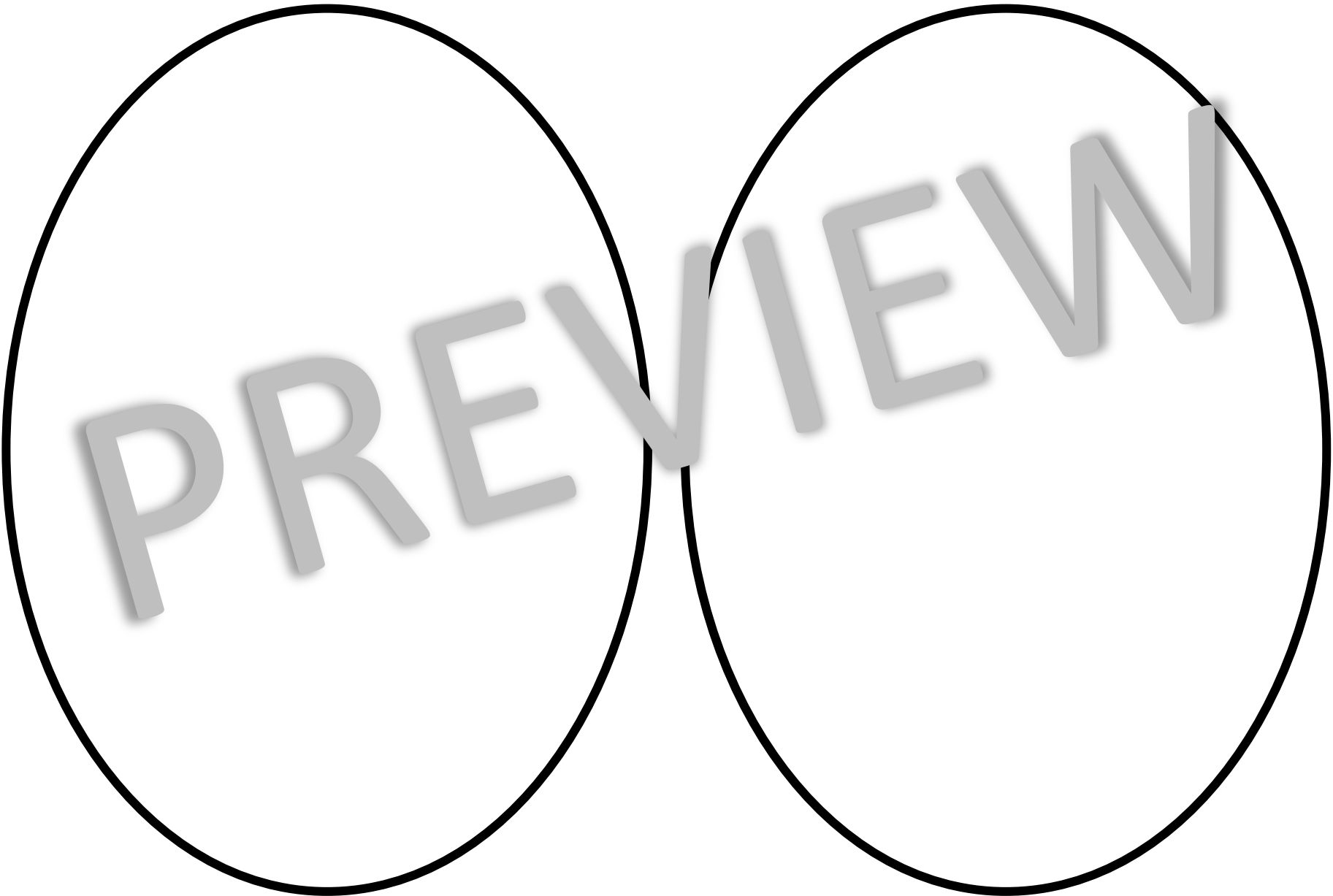
MATHS

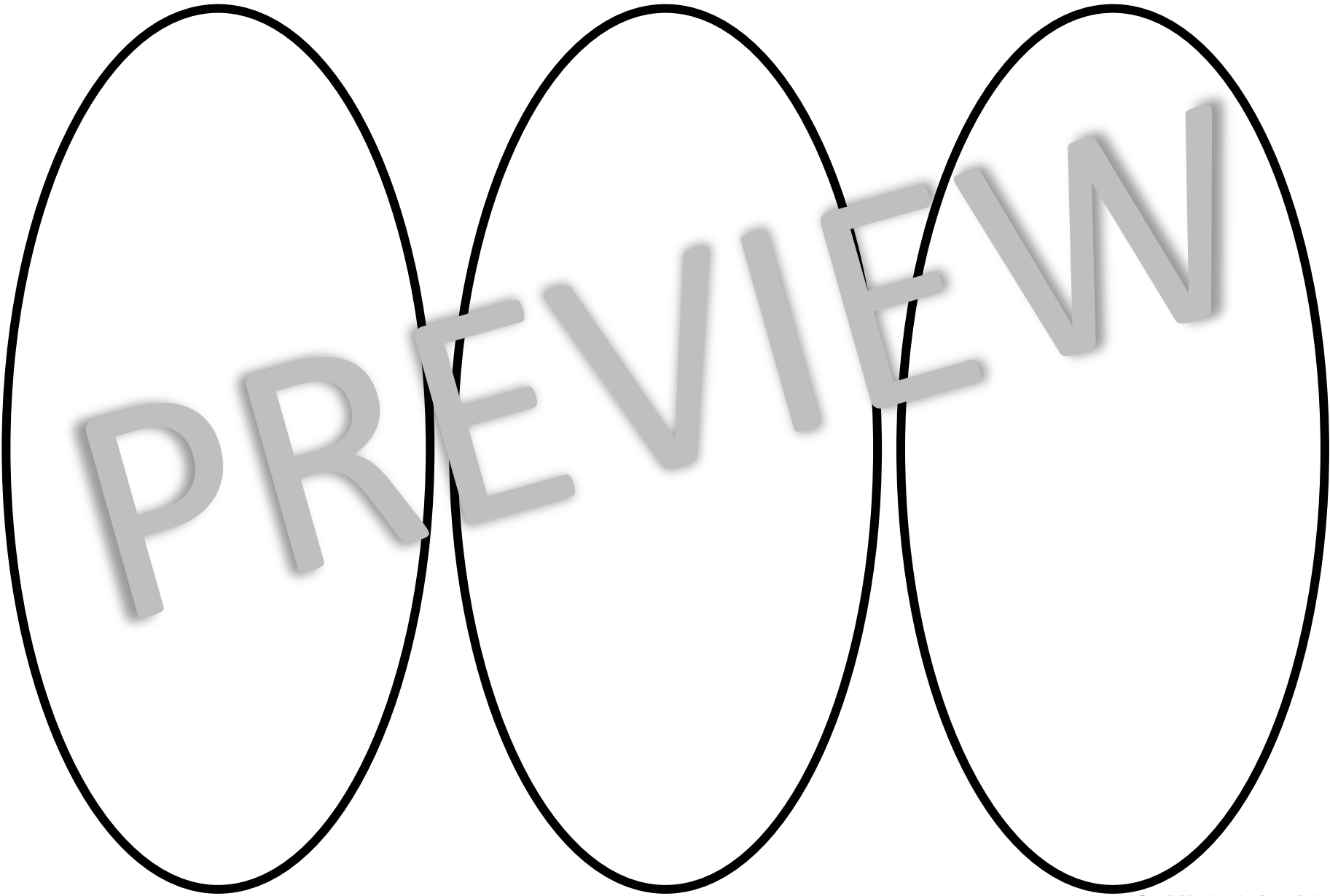
Manipulative Math Mats



Manipulative Math Mats


PREVIEW





PREVIEW

PREVIEW



Tens

Ones

PREVIEW

# Manipulative Math Mats

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

# WEEKLY NEWSLETTER

Grab a cup of coffee and take a few minutes with **our weekly newsletter** created just for teachers like you.

**SIGN ME UP**



## ABOUT ALL STUDENTS CAN SHINE

All Students Can Shine is part of the Lucky Little Learners family of elementary education resource design companies created by teachers, for teachers. We provide the highest quality instructional and supplemental resources to empower a better everyday life for K-2nd grade teachers.



**BETTER TOGETHER**

All Students Can Shine and Lucky Little Learners have joined forces to better serve K-2 teachers.