

Bingo	Stage 1	1
	Stage 2	5
	Stage 3	11
	Stage 4	11
.....		
Build Shapes	Stage 1	25
	Stage 2	25
	Stage 3	31
.....		
Check It Off	Stage 1	35
.....		
Connecting Cubes	Stage 1	39
	Stage 2	39
	Stage 3	45
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Counting Collections	Stage 1	51
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Find the Pair	Stage 1	55
	Stage 2	61
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Find the Value of Expressions	Stage 1	67
.....		
Five- Frames	Stage 1	75
	Stage 2	75
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Geoblocks	Stage 1	87
	Stage 2	87
	Stage 3	93
	Stage 4	97
.....		
Grab and Count	Stage 1	101
.....		
Less Same More	Stage 1	107
	Stage 2	107
	Stage 3	113
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Match Mine	Stage 1	page# 135
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Math Fingers	Stage 1	141
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Math Libs	Stage 1	163
Math Stories	Stage 1	175
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Number Races	Stage 1	211
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Pattern Blocks	Stage 1	225
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.....	Stage 3	239
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Picture Books	Stage 1	285
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Roll and Add	Stage 1	297
.....	Stage 2	301
Shake and Spill	Stage 1	307
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.....	Stage 4	321
Subtraction Towers	Stage 1	327

Tower Build	Stage 1	page# 331
.....	Stage 2	333
What's Behind My Back?	Stage 1	337
.....	Stage 2	343
Which One?	Stage 1	349
.....		



Notes...

Counting & Cardinality(CC)	stage#	Measurement & Data (MD)	stage#
Bingo	1, 2, 3, & 4	Connecting Cubes	1
Connecting Cubes	1, 2, & 3	Pattern Blocks	1
Counting Collections	1	.....	
Find the Value of Expressions	1	Number & Operations	stage#
Five-Frames	1 & 2	Base 10 (NBT)	
Grab and Count	1	Make /Break Apart Numbers	2
Less Same More	1, 2, 3, & 4	.....	
Math Fingers	1, 2, & 3	Number & Operations	stage#
Math Libs	1	Fractions (NF)	
Math Stories	1 & 2	None in Kinder	
Number Races	1 & 2	.....	
Pattern Blocks	1, 2, 3, 4 & 5	Operations & Algebraic Thinking (OA)	stage#
Picture Books	1 & 2	Bingo	3
Roll and Add	1	Check It Off	1
Shake and Spill	1, 2, & 3	Find the Pair	1 & 2
Subtraction Towers	1	Find the Value of Expressions	1
Tower Build	1 & 2	Five-Frames	1 & 2
.....		Make/Break Apart Numbers	1
<b>Geometry (G)</b>	<b>stage#</b>	Math Fingers	3 & 4
Build Shapes	1, 2, & 3	Math Stories	2 & 3
Connecting Cubes	1 & 3	Roll and Add	2
Geoblocks	1, 2, 3, & 4	Shake and Spill	3 & 4
Match Mine	1 & 2	What's Behind My Back?	1 & 2
Pattern Blocks	1, 2, 3, 4, 5, 6, & 7	.....	
Picture Books	3		
Which One?	1		

Notes...

IM Unit 1	stage#
Connecting Cubes	1 & 2
Geoblocks	1 & 2
Pattern Blocks	1, 2, & 3
Picture Books	1 & 2
.....	

IM Unit 2	stage#
Bingo	1 & 2
Connecting Cubes	1, 2, & 3
Geoblocks	1 & 2
Less Same More	1, 2, 3, & 4
Math Fingers	1 & 2
Math Libs	1
Math Stories	1
Number Races	1
Pattern Blocks	1, 2, & 3
Picture Books	1 & 2
Shake & Spill	1 & 2
.....	

IM Unit 3	stage#
Bingo	1 & 2
Build Shapes	1 & 2
Counting Collections	1
Geoblocks	1 & 2
Less Same More	1, 2, 3, & 4
Match Mine	1
Pattern Blocks	1, 2, 3, 4, & 5
Picture Books	1, 2, & 3
Shake and Spill	1 & 2
Which One?	1
.....	

IM Unit 4	stage#
Bingo	1, 2, & 3
Build Shapes	1 & 2
Counting Collections	1
Find the Value of Expressions	1
Match Mine	1

Notes...

**IM Unit 4** *(continued)* **stage#**

Math Fingers	1, 2, & 3
Math Libs	1
Math Stories	1 & 2
Number Races	1
Roll and Add	1 & 2
Shake and Spill	1, 2, & 3
Subtraction Towers	1

**IM Unit 5** **stage#**

Bingo	1, 2, & 3
Check it Off	1
Counting Collections	1
Find the Value of Expressions	1
Five- Frame	1 & 2
Make/Break Apart Numbers	1
Math Fingers	1, 2, 3, & 4
Math Stories	1, 2, & 3
Roll and Add	1 & 2
Shake and Spill	1, 2, & 3
What's Behind My Back?	1 & 2

**IM Unit 6** **stage#**

Find the Value of Expressions	1
Find the Pair	1 & 2
Five- Frame	1 & 2
Grab and Count	1
Make/Break Apart Numbers	1 & 2
Number Races	1 & 2
Subtraction Towers	1
Tower Build	1 & 2

**IM Unit 7** **stage#**

Build Shapes	1, 2, & 3
Counting Collections	1
Find the Pair	1 & 2
Geoblocks	1, 2, 3, & 4
Grab and Count	1
Match Mine	1 & 2
Pattern Blocks	2, 3, 4, 5, 6, & 7
Shake and Spill	1, 2, 3, & 4



Have you ever been in a book club? Can you imagine conversations about math challenges and logic puzzles in your friends' living room on a Friday night? I can! A world where we all see ourselves as math people and we gather socially to gnaw at the latest challenge just as we would gather to discuss the latest read on Oprah's Book Club. This is a Math Party and one that starts in your classroom.

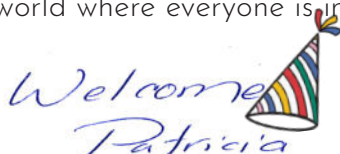
It all began in the Spring of 2020. I had the opportunity to re-learn how to teach math over the miles and across Zoom. Teaching curious minds as young as five and as old as eight over the interwebs. We all became first year teachers again! The Spring of 2020 is when we showed up every day for our kids, providing an escape from the global uncertainty and an invitation to engage in math, to join the party. This was my tiny community contribution. I invited students to join the Math Party everyday and they laughed, smiled, worked hard and learned multiplication, word problems and even fractions! I still am not sure how this was possible. What I can say is that I insisted on only teaching with interaction from students. I didn't know how else to teach nor was I brave enough to record my lesson monologues. I taught synchronous lessons from day one. We played games, we explored and we learned together. Looking in the rearview mirror, I gotta say that was one cool Math Party!

At the same time, I was working with teachers nationwide to facilitate their school's curriculum shift to Illustrative Mathematics®. Since Spring of 2020, teachers have been doing the impossible yet making it possible...hybrid learning, remote instruction, teaching with both hands behind their back and learning a new math curriculum to deliver to their classes. Oh, this party was anything but fun at first...I won't lie. It was painful, for each and every one of us. Yet, by the end of the school year, something had shifted. "The kids are talking," even my reluctant math kid is participating," "every student has something to contribute," and "I can't believe how far they have come!" are just a few of the celebrations now heard at these professional learning events, aka Math Parties!

Gotzee!™ was born from this journey. From a desire to see more people at happy hour choosing to play card games, solve logic problems and a call to minimize your administrative prep time so that you can focus on what you do best, educating (and going to parties, of course).

Gotzee!™ is derived from the invitational, standards-aligned math centers of Illustrative Mathematics®. Gotzee!™ aligns with any math curriculum and is specifically mapped to CCSS and IM® grade level units of study. Gotzee!™ is a powerful intervention support tool, a resource to engage learners in the summer and in before and after school programs. It can also be used for your at home Math Party, like my mother-in-law, Mary, who is playing these centers with her grandson, Charlie.

At Gotzee!™ we embrace the IM® vision of a "world where learners know, use, and enjoy mathematics" and go one step further to envision a world where everyone is invited to and joins in the Math Party, even my sister.





Tomé Education LLC

# Gotzee! Kindergarten<sup>v1.1</sup>

**CCSS and Illustrative Mathematics® aligned math centers.**

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