

Kindergarten Math Resources

General grade level resources for math	Teacher support in using tools
Digital Tools	
Digital Whiteboard option Digital whiteboards for student and teacher. Answers for all students appear in real time on teacher's screen	On the website, you can learn how to use it with students.
Math learning center apps	How to use math learning center apps
Peardeck	Trainings offered through Peardeck online through videos, and YouTube has videos
Jamboard (Google app)	
Math reps	How to digitize (techify) your math routines
Screen castify	
Teacher Planning	
Kindergarten Math Frameworks	
San Francisco Unified Math Portal	Access to modules and activities created by San Francisco Unified School District
Achieve the Core Guidance Documents for Go Math	Shows possible edits to teach Common Core standards using Go Math
CGI Resources	Resources from the Cognitively Guided Instruction website.
Week of Inspirational Math from Youcubed	
Math bookmarks	This has a Spanish resource. Small resource of the standards. Includes essential learning and question stems.
Math Continuum	Know what students are expected in the next grade so you can build them up to it.
Distance Learning Resources	These were developed by Tulare County Office of Education
Howard County Public Schools Math Overview	Resources for home learning from

	Howard County Schools.
Illustrative mathematics	Math tasks for specific standards
Math Games & Building Number Sense	
North Carolina Kindergarten Game File	
CCSS Math Activities Support Materials:	Instructions for games and activities on website
Blacklines & templates	
<p>Number Sense Routines (seen throughout this document)</p> <ul style="list-style-type: none"> ● Choral Counting ● Clothesline Math ● Counting Collections ● Numberless Word Problems ● Splat! ● Subitizing Slides 	

Content	Possible Resources
Numbers from 0 to 9	<p>Number Sense Routines</p> <ul style="list-style-type: none"> ● Choral Counting ● Clothesline Math ● Counting Collections ● Splat! ● Subitizing Slides ● Calendar cards <ul style="list-style-type: none"> ○ Dot Cards ○ Ten Frames <p>Tasks</p> <ul style="list-style-type: none"> ● 3 Act Task "Candyman" ● Open Middle: Sum of 5 <p>For teachers</p> <ul style="list-style-type: none"> ● Early Counting Progression Video ● CCSS Number Sense Resources ● Kinder Frameworks (CC)
Analyze & Compare, Classify & Count 2-D Shapes	<p>Number Sense Routines</p> <ul style="list-style-type: none"> ● Which does not belong ● Calendar cards: Shapes ● Geometric subitizing cards <p>Tasks</p> <ul style="list-style-type: none"> ● 3 Act Task "Equally balance numbers" <p>For teachers</p> <ul style="list-style-type: none"> ● Videos for geometric subitizing ● Kinder Frameworks (G)

	<ul style="list-style-type: none"> • Kinder Frameworks (MD) • Kinder Frameworks (CC)
<p>Compare Numbers to 10 & Compare Measurable Attributes</p>	<p>Number Sense Routines</p> <ul style="list-style-type: none"> • Choral Counting • Clothesline Math • Counting Collections • Splat! • Subitizing Slides <p>Tasks</p> <ul style="list-style-type: none"> • 3 Act Task “Peas in a pod” <p>For teachers</p> <ul style="list-style-type: none"> • CCSS Number Sense Resources • Kinder Frameworks (CC) • Kinder Frameworks (MD)
<p>Addition</p>	<p>Number Sense Routines</p> <ul style="list-style-type: none"> • Choral Counting • Clothesline Math • Counting Collections • Splat! • Subitizing Slides <p>For teachers</p> <ul style="list-style-type: none"> • Addition/Subtraction Progression video • CCSS Number Sense Resources • Addition / subtraction strategies • Kinder Frameworks (OA) • Kinder Frameworks (CC)
<p>Subtraction</p>	<p>Number Sense Routines</p> <ul style="list-style-type: none"> • Choral Counting • Clothesline Math • Counting Collections • Splat! • Subitizing Slides <p>For teachers</p> <ul style="list-style-type: none"> • Addition / subtraction strategies • Kinder Frameworks (OA) • Kinder Frameworks (CC)
<p>Numbers 11-19 & Counting to 100</p>	<p>Number Sense Routines</p> <ul style="list-style-type: none"> • Choral Counting • Clothesline Math • Subitizing Slides • Calendar cards: 2 Ten Frame Cards <p>Digital Game</p> <ul style="list-style-type: none"> • Greg Tang Math “Ten Frame Mania” <p>For teachers</p> <ul style="list-style-type: none"> • CCSS Number Sense Resources

	<ul style="list-style-type: none">● Kinder Frameworks (NBT)● Kinder Frameworks (CC)
Identify & Describe 3-D Shapes	<p>Number Sense Routines</p> <ul style="list-style-type: none">● Calendar Routine (see 2D cards)● Choral Counting● Clothesline Math● Geometric subitizing cards <p>Tasks</p> <ul style="list-style-type: none">● Attribute chart● Open Middle: Describing Shapes● Georgia Unit - sophisticated shapes <p>For Teachers</p> <ul style="list-style-type: none">● Kinder Frameworks (G)