## Math: Week 2 In Home Learning

Spend 30 minutes per day (Monday-Thursday) on Math. Friday is an optional day of math, where you are encouraged to create your own choose a challenge. Share a photo with your teacher so she can post it on Class Dojo for others to see!

Activity Type	Monday	Tuesday	Wednesday	Thursday	BONUS
Counting Collections	-Adults: Watch this video about Counting Collections at home https://www.youtube.com/watch?v=JXFGIwSfe5A&feature=youtu.be  -Choral Count: Watch this video of a Choral Count by 10s: https://youtu.be/iv67kFdkNo8  -Find 2 collections that you can count this week! (see list below for ideas of things to count)	-Try doing your own Choral Count! Start at 13 and count forwards by tens, end at 153. Re-read your count backwards!  -Count your first collection! Choose a way to count, record how you counted. Save your recording sheet for Thursday.  *Bonus- send your teacher a picture of your collection	-Try doing your own Choral Count! Start at 9 and count forwards by tens, end at 229. Re-read your count backwards!  -Count your second collection! Choose a way to count, record how you counted. Save your recording sheet for Thursday  *Bonus- send your teacher a picture of your collection	-Try doing your own Choral Count! Start at 196 and count backwards by tens, end at 6. Re-read your count forward!!  - Look at the totals of the 2 collections you counted on Tuesday and Wednesday. Which one was more? How much more?  *Bonus-Send your teacher a picture of how you found the difference!	* Choose one of your collections and answer the Collections Challenge Questions below  *Figure out the total of both of your collections combined.  *Look for patterns on one of your Choral Counts. Describe the pattern and why you think the pattern is there.
Workshop (Math Games) Choose any game you like, the table has suggestions - see next page for a list!	Near Doubles Bump	Near 20	Place Value Double Compare	Near 20	Bonus: Check out this Tangram Puzzle! <a href="https://www.abcya.com/games/tangrams">https://www.abcya.com/games/tangrams</a>

### Lakeridge 2nd Grade In Home Learning Plans April 13th - April 17th

#### ★ Workshop Activities (Math Games)

- o Near 20
- Place Value Compare/Double Compare
- Near Doubles Bump
- Coin War

- Time Match
- WWDB = Which One Doesn't Belong (<a href="http://wodb.ca/index.html">http://wodb.ca/index.html</a>)

# **Counting Collections Tips!**

Ideas for thing you can use for a collection	Ways to Organize your collection	Ways to record your collection
<ul> <li>Socks</li> <li>Silverware</li> <li>Pens, pencils, markers, crayons</li> <li>Coins (pennies, nickels, etc)</li> <li>Legos, or other small toys</li> <li>Game pieces</li> <li>Paperclips</li> <li>Dry beans or noodles</li> <li>A bin full of toys</li> <li>Beads</li> <li>Hair-ties</li> <li>Puzzle pieces</li> <li>Paper napkins</li> </ul>	<ul> <li>Pick a spot on the floor and make piles</li> <li>Use cups or bowls to hold piles</li> </ul>	My collection  I counted puzzle pieces  (10 (10 (10 (10 (10 (10 (10 (10 (10 (10

## **Counting Collections Challenge Questions!**

How many more objects would you need to get to 100?

How many more objects would you need to get to 500?

How many more objects would you need to get to 1000?

Is your total even or odd? How do you know?

How many groups of ten are in your collection?