Grade 2 Math

For the next five days of TeleSchool, choose and complete one activity per day.

2.0A.2 Practice alone: 1)Make 2 sets of digit cards (0-9) or use a deck of cards and take all face cards out. 2) Draw 2 cards and add up their value. 3) Continue to play until sums become automatic. Partner play: 1) Each player gets 1 set of the digit cards. 2) Each player turns over a card at the same time. 3) The player that says the sum first, gets both cards. 4) Play until one player has won all the cards.	**2.NBT.1** Number Hunt 1) Go on a number hunt to locate as many three-digit numbers as possible. 2) Represent each digit in the three-digit number using hundreds, tens, and ones. 3) Decompose each three-digit number in various ways (i.e. 734 is 7 hundreds, 3 tens, and 4 ones or 6 hundreds, 13 tens, and 4 ones)	**2.NBT.7** Close to 1,000 1) Using the digits 1 to 9 exactly one time each, place a digit in each box to make the sum as close to 1,000 as possible. 2) Record your possible responses on a piece of paper ▢▢▢ ✛ ▢▢▢ ✛ ▢▢▢
2.G.3 Rectangles Activity A: 1) Get two sheets of paper. 2) Partition/divide each rectangle into halves. Show two different ways. Activity B: 1) Create 2 different rectangles. 2) Partition/divide each rectangle into fourths. Show two different ways.	**2.MD.10** My Family's Favorite Candy Bar 1) Conduct a survey with your family members to determine which candy bar they like the best. (Snickers, Twix, Kit-Kat, or Reeses) 2) Create a Bar Graph to match their answers. 3) Which candy bar do most of your family members like? Which candy bar do your family members like the least? How do you know?	**2.NBT.1** Represent a Number 1)Choose a number 100-999. 2) Draw a model to show the number three different ways. (Use hundreds □, tens |, and ones 3)Explain why all the models equal the same number. 4) Repeat with a different number.
2.0A.1 Solve the following problems. Use models and equations to represent the problems. 1) There are 35 students on the playground. Then 20 more students showed up. How many students are there now? Use a drawing and equation to represent the problem. 2) 35 children came to the party. Some children that weren't invited show up. Now there are 49 children at the party. How many extra children showed up? Use a drawing to represent the problem. 3) In the morning there are 25 students in the cafeteria. 18 more students come in. After a few minutes, some students leave. If there are 14 students still in the cafeteria, how many students are left in the cafeteria? Write an equation for your problem. *Create 3 word problems and solve them 3 different ways	**2.NBT.5** Use place value block drawings to solve the following problems. 1. 24 + 45 2. 44 + 55 3. 87 - 15 4. 65 - 32 Create a word problem for each problem	**2.MD.10** My Family's Favorite Ice Cream 1) Conduct a survey with your family members to determine which ice cream they like the most. (Chocolate, Vanilla, Strawberry, Cherry) 2) Create a Pictograph to match their answers. <table><tr><td colspan="2">Favorite Ice Cream</td></tr><tr><td>Chocolate</td><td></td></tr><tr><td>Strawberry</td><td></td></tr><tr><td>Vanilla</td><td></td></tr></table> 3) Which ice cream do most of your family members like? Which ice cream do your family members like the least? How do you know?