Math Activity Choice Board for Grade 2
May 4th – 8th

These activities are suggestions from which your child can choose when they are working on Math concepts throughout the week.

They do **NOT** have to complete them all.

Activity #1 (N9)	Activity #2 (N2 B.B. C)	Activity #3 (N2 Stretch Task)
1-and 2- Digit Addition	**Even or Odd Game**	**Even and Odd Detective**

Activity #1 (N9)
1-and 2- Digit Addition

Be sure to watch the video on Modelling 1-and 2-digit addition with Ten Frames and Number Sentences on the website before doing this activity.

To practice 1-and 2-digit addition, use a deck of playing cards to generate your addends (i.e., the numbers you add together to find the sum). Be sure to remove the face cards and remember that Ace = 1.
Shuffle the cards and place them in a pile face down in front of you. Flip over the top 3 cards from your pile. Combine the first 2 cards to make your 2-digit addend and the third card will be your 1-digit addend. For example, if you draw the numbers 7, 5 and 9, 7 and 5 will become 75 to which you will add 9. You will record the number sentence as:

75 + 9

Then find the sum using the strategies I demonstrated in the video and repeat at least 4 more times.

Activity #2 (N2 B.B. C)
Even or Odd Game

This game requires a partner.

Materials:
40 of the same small object (e.g, paper clips, dry cereal or noodles), a recording sheet and 2 pieces of paper

How to Play:
Players will decide who will be odd and who will be even.
Each player will hide some of the objects (up to 20) under their sheet of paper. When ready, both players will show their objects, put the two sets together and match the items in pairs.
If the total amount of the objects is odd (1 item leftover), the player who is odd gets 1 point. If the total amount is even (none leftover), the player who is even gets 1 point. The first player to get 10 points wins.

Activity #3 (N2 Stretch Task)
Even and Odd Detective

Either create your own hundred chart as described last week in Activity #3 or print a copy from the website.
Follow the clues below and colour or place a marker (e.g., Cheerio) on the corresponding space on the 100 chart.

a) Odd number between 7 and 10
b) First odd number after 61
c) Even number right before 17
d) First even number following 24
e) Second odd number following 33
f) Third odd number following 3
g) The odd number that is 10 more than 11
h) Odd number between 51 and 60 with two digits that are exactly the same
i) Even number that 10 less than 98
j) Even number between 19 and 21
k) Even number that is one more than 69
l) Third even number following 45

Activity #4 (N1)
Practice counting forward & backward to 100 by 2s, 5s, and 10s
Number Line or 100 Chart

Using a number line (to 100) or a 100 chart (if you made one last week) to help you practice counting by 2s, 5s, and 10s.

Count forward and then backward by 2s to/from 100. Try starting at any number that is a multiple of such as 28. Count forward to 100. Pick another multiple of 2 like 68 and count backward to 0.

Count forward and then backward by 5s 10/from 100. Try starting at any number that is a multiple of 5 such as 45. Count forward as far as you can. Pick another multiple of 5 like 75 and count backward to 0.
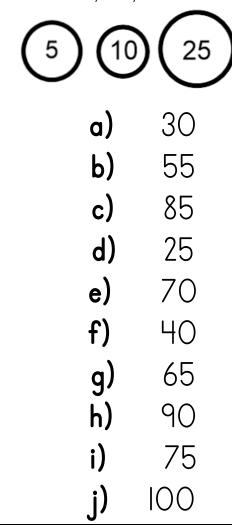
Count forward and then backward by 10s to/from 100.

Count forward by 10s starting at any number from 1 to 9. For example, if you start at 7, you will continue the sequence by saying:
17, 27, 37, 47, 57, 67, 77, 87, 97.

Try doing the same sequence backward.

Activity #5 (N4 B.B. B)
Represent Numbers with Coins
(Nickels, Dimes and Quarters)

Using simple drawings of nickels, dimes and quarters (like the ones shown), represent each of these numbers in as many different ways as you can.

a)   30
b)   55
c)   85
d)   25
e)   70
f)   40
g)   65
h)   90
i)   75
j)   100

Activity #6 (N4 B.B. G)
Representing Numbers in Words

Choose 10 different numbers from 0 to 100 and record each on one card or small piece of paper. Arrange your numbers in ascending order (least to greatest) and then record each of the numbers using words.
Alternately, arrange your numbers in descending order (greatest to least) and record each using words.

Example:
I have chosen the following numbers:

34, 67, 21, 78, 23, 85, 92, 29, 39, 100

Ascending Order (Least to Greatest):

21 – Twenty One
23 – Twenty Three
29 – Twenty Nine
34 – Thirty Four
39 – Thirty Nine
67 – Sixty Seven
78 – Seventy Eight
85 – Eighty Five
92 – Ninety Two
100 – One Hundred