

Summer Math and Reading Requirements and Suggestions  
for Incoming Second Graders

June, 2020

Dear Parents,

As the school year comes to an end, the teachers and administration are grateful for the strides the students have made in reading and math this year and want to maintain their enthusiasm, and interest in literature and math over the summer.

Here are the Summer requirements for First Graders coming into Second Grade next year.

**Math:** The basic facts in addition and subtraction to 20, should be memorized. The children will be given timed tests throughout the year. (THIS IS VERY IMPORTANT TO YOUR CHILD'S PROGRESS IN SECOND GRADE. NOT KNOWING BASIC ADDITION AND SUBTRACTION FACTS WILL HOLD THEM BACK WHEN WE BEGIN REGROUPING). There are countless web sites that the children can use over the summer to keep skills sharp.

I will be sending home a packet of Math worksheets that should be completed over the summer and brought in the first day of school.

**Reading:** The children will be required to read two books this summer. They will be doing some activities and complete tests in September after we review the books.

The names of the books are: The Queen and the Cross ;The Story of St. Helen written by Cornelia Mary Bilinsky and Second Grade Rules written by Abby Klein. You can purchase these at Barnes and Noble, Amazon, Scholastic Books, or anywhere else you choose.

Following are some suggestions (NOT REQUIREMENTS) for you to try over the summer to keep your child's skills sharp and help them get ready for Second Grade.

**Language Arts:**

A. Read to your child and have them read to you. Ask comprehension questions about the stories your child reads or the ones you read to them.

B. Your child can keep a journal over the summer if they want to and write down some sentences and or paragraphs about what they are doing. This is not a requirement, just a suggestion.

C. Have your child read out loud to you for fluency.

D. The summer bridge books are also a great idea for enhancing and keeping up with the skills the children have already learned.

Please do not encourage or try to teach your child how to write in cursive over the summer. After Christmas in Second Grade, we will learn how to write in cursive. There are many different strokes to form the letters and a rhyme and reason for the progression and order we teach the letters. If they learn to write the letters without being taught the correct strokes and order, they will have a difficult time breaking the habit of the wrong way of writing the cursive letters.

Thanks so much for your cooperation.

Have a wonderful summer. I look forward to working with you and your child in September.

Sincerely,  
Mrs. Sidoti

## Entering Second Grade Summer Math Packet

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Second Grade Teacher: \_\_\_\_\_

I have checked the work completed \_\_\_\_\_  
Parent signature

### 1. Fill in the missing numbers:

1		3		5	6			9	10
11			14		16		18	19	
	22		24	25		27			30
31			34	35		37			40
	42	43		45	46		48		50
51	52		54		56			59	
61		63				67	68		70
		73		75		77		79	
	82				86	87		89	
	92		94		96		98		

2. Skip count by 2's: 2, 4, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

3. Skip count by 5's: 5, 10, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

Name: \_\_\_\_\_

Skill: Subtraction Facts

Directions: Subtract.



3

1. 
$$\begin{array}{r} 20 \\ - 10 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 18 \\ - 6 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 13 \\ - 3 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$



13. 
$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 18 \\ - 8 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

23. 
$$\begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

28. 
$$\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$$

29. 
$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

30. 
$$\begin{array}{r} 13 \\ - 10 \\ \hline \end{array}$$

31. 
$$\begin{array}{r} 14 \\ - 10 \\ \hline \end{array}$$

32. 
$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

33. 
$$\begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

Name: \_\_\_\_\_

Skill: Fact Families

Directions: Write the fact family.

5

6, 5, 11

11, 8, 3

12, 7, 5

5, 4, 9

10, 3, 7

8, 15, 7

Name: \_\_\_\_\_

Skill: Number & Ordinal Number Words

Directions: Use the word bank to write the number words and ordinal numbers.

(7)

third	fourth	sixth	first	seventh
fifth	eighth	ninth	second	tenth
six	seven	eight	ten	one
two	four	three	nine	five



2		3	
7		9	
1 <sup>st</sup>		3 <sup>rd</sup>	
6 <sup>th</sup>		7 <sup>th</sup>	
4		5	
2 <sup>nd</sup>		4 <sup>th</sup>	
8		5 <sup>th</sup>	
10		6	
10 <sup>th</sup>		9 <sup>th</sup>	
8 <sup>th</sup>		1	




Name: \_\_\_\_\_





Skill: Telling Time to the hour and half hour

Directions: Write the time in the clocks.


1. 


2. 


3. 

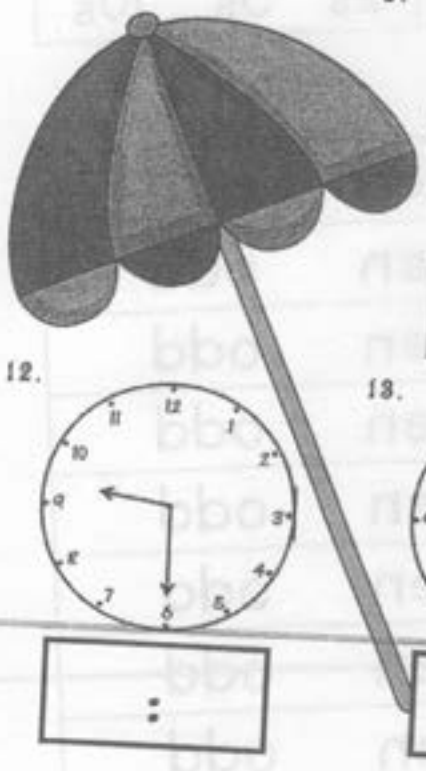
4. 


5. 


6. 


7. 

8. 




9. 

10. 

11. 

12. 

13. 

14. 

15. 

Name: \_\_\_\_\_

Skill: Skip Counting / Even and Odd Numbers

Directions: Write the missing numbers.



Circle the skip counting pattern.

1.	40	50					100	2s	5s	10s
2.	2		6		10			2s	5s	10s
3.			70		80	85		2s	5s	10s
4.	56	58		62				2s	5s	10s
5.	15	20				40		2s	5s	10s
6.			84			90	92	2s	5s	10s
7.	18		22		26			2s	5s	10s
8.	90	80			50			2s	5s	10s
9.			54	56			62	2s	5s	10s
10.	30	35						2s	5s	10s

Circle if the number is even or odd.

45	even	odd	70	even	odd
34	even	odd	27	even	odd
68	even	odd	12	even	odd
16	even	odd	51	even	odd
83	even	odd	99	even	odd
5	even	odd	74	even	odd
14	even	odd	20	even	odd
88	even	odd	94	even	odd
11	even	odd	97	even	odd

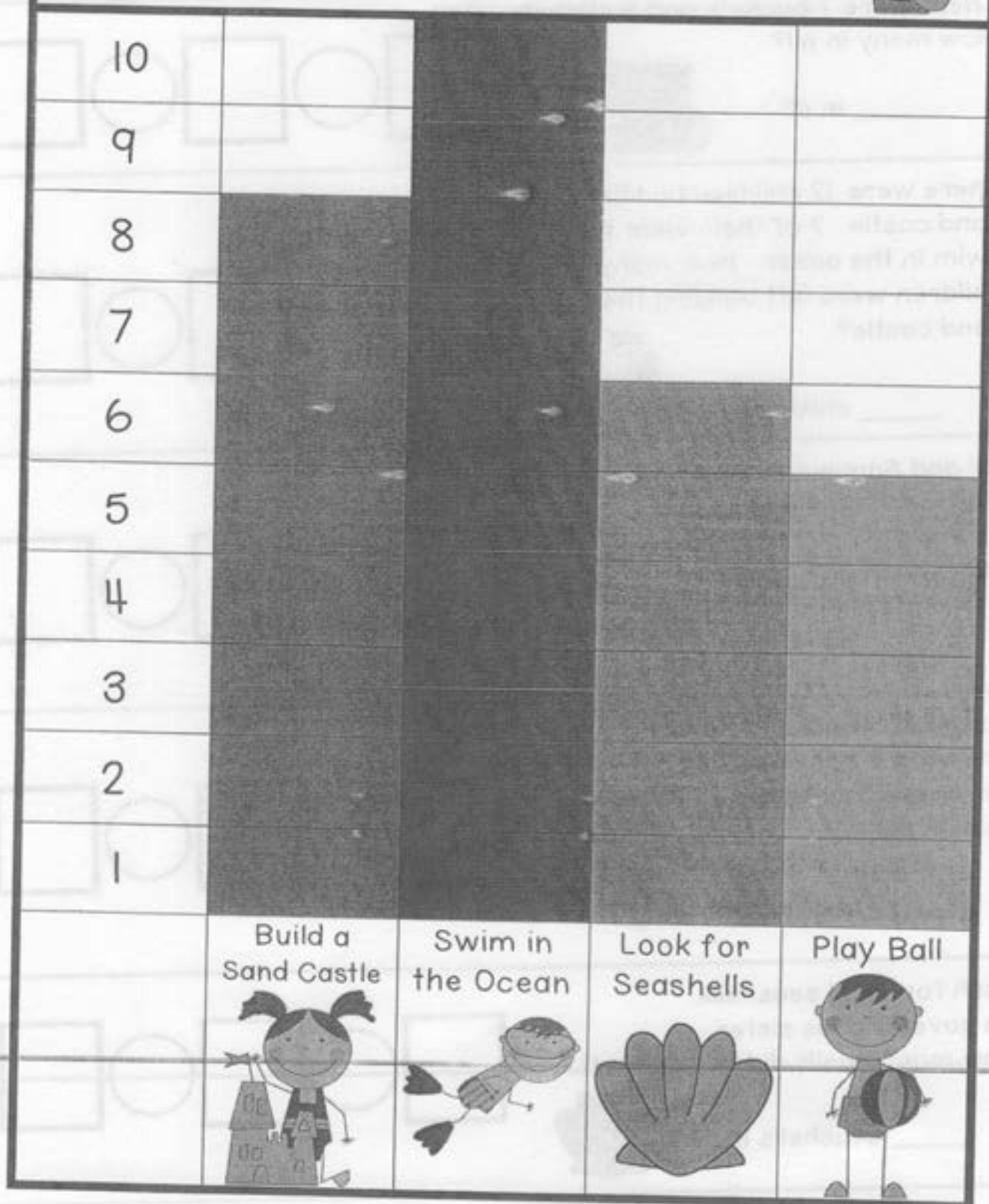
Name: \_\_\_\_\_

Skill: Graphs

Directions: Use the graph to answer the questions on the following page.

13

# Things to Do at the Beach



Build a Sand Castle



Swim in the Ocean



Look for Seashells



Play Ball





Name: \_\_\_\_\_

15

Skill: Word Problems

Directions: Read and solve the word problems. Write the number sentence.

1. There were 7 buckets and 8 shovels.  
How many in all?

\_\_\_\_\_ in all



+  =

2. There were 12 children building a sand castle. 7 of them went to swim in the ocean. How many children were left building the sand castle?

\_\_\_\_\_ children



-  =

3. Bill and Sam went for a bike ride. They each saw 9 palm trees. How many palm trees did they see in all?

\_\_\_\_\_ palm trees in all



+  =

4. Jan read 5 books in June. She read 8 books in July. How many books did Jan read in all?

\_\_\_\_\_ books in all



+  =

5. Josh found 13 seashells. He gave 6 to his sister. How many shells did he have left?

\_\_\_\_\_ seashells in all









-  =

Name: \_\_\_\_\_

11

Skill: Place Value~ Tens and Ones

Directions: Write the number.

1.  _____	2.  _____	3.  _____
4.  _____	5.  _____	6.  _____

Write the number.

7. 7 tens and 5 ones

\_\_\_\_\_

8. 3 tens and 2 ones

\_\_\_\_\_

9. 6 tens and 8 ones

\_\_\_\_\_

Write how many tens and ones.

10.  $81 =$  \_\_\_\_\_ tens and \_\_\_\_\_ ones

11.  $62 =$  \_\_\_\_\_ tens and \_\_\_\_\_ ones

12.  $90 =$  \_\_\_\_\_ tens and \_\_\_\_\_ ones



Name: \_\_\_\_\_

Skill: 100 Chart

Directions: Fill in the missing numbers.

19

1									
									20
							28		
				35					
41									
					56				
	62								
			74						
						87			
91									100

Write in the numbers to tell one less, one more, ten less, or ten more.

One Less	#	One More
	55	
	23	
	78	
	99	
	34	



Ten Less	#	Ten More
	22	
	36	
	71	
	80	
	47	

Name: \_\_\_\_\_

Skill: Addition- Adding 2 Digit Numbers (no regrouping)

Directions: Add tens and ones.



1. 
$$\begin{array}{r} 33 \\ +53 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 61 \\ +20 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 42 \\ +36 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 70 \\ + 3 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 55 \\ +24 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 80 \\ + 5 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 37 \\ +20 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 54 \\ +33 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 80 \\ +10 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 15 \\ +54 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 73 \\ + 3 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 10 \\ +20 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 68 \\ +31 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 50 \\ +10 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 61 \\ + 7 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 92 \\ + 3 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 20 \\ +25 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 32 \\ +21 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 82 \\ +10 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 61 \\ +16 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 52 \\ +43 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 40 \\ +20 \\ \hline \end{array}$$

23. 
$$\begin{array}{r} 55 \\ +10 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 21 \\ +37 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 30 \\ +30 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 14 \\ +73 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 35 \\ +20 \\ \hline \end{array}$$

28. 
$$\begin{array}{r} 46 \\ +33 \\ \hline \end{array}$$

