Welcome to 2nd Grade at JWS

Things to work on over the summer to be better prepared for 2nd grade…

1. Tying shoes, buckling belts, etc.
2. Opening food containers
3. Quickly add and subtract basic math facts (see attached chart)
4. Know all letter sounds including short and long vowel sounds.
5. Write lower and upper case letters on the line correctly.

Tips for improving fine motor skills…

- stringing beads
- use tweezers to pick up objects
- the “Operation” board game
- Play Doh
- Helping in the kitchen with stirring, slicing soft cheeses, fruits, veggies, etc.

READ!
READ!
READ!

Then read some more!

Read anything and everything including…

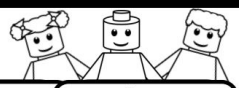
- books
- magazines
- cereal boxes
- road signs
- menus
- price tags
- store signs
- everything!

Make it fun! Read together!

Fun ways to work on math skills…

- Play board games. Most require at least some counting, adding, etc.
- Go on a shape scavenger hunt. Find a circle, cube, etc.
- Google “fun math games”. There are so many ways to learn math and have fun at the same time!

Addition Chart

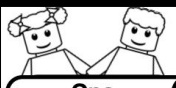


One	Two	Three	Four
1 + 1 = 2	1 + 2 = 3	1 + 3 = 4	1 + 4 = 5
2 + 1 = 3	2 + 2 = 4	2 + 3 = 5	2 + 4 = 6
3 + 1 = 4	3 + 2 = 5	3 + 3 = 6	3 + 4 = 7
4 + 1 = 5	4 + 2 = 6	4 + 3 = 7	4 + 4 = 8
5 + 1 = 6	5 + 2 = 7	5 + 3 = 8	5 + 4 = 9
6 + 1 = 7	6 + 2 = 8	6 + 3 = 9	6 + 4 = 10
7 + 1 = 8	7 + 2 = 9	7 + 3 = 10	7 + 4 = 11
8 + 1 = 9	8 + 2 = 10	8 + 3 = 11	8 + 4 = 12
9 + 1 = 10	9 + 2 = 11	9 + 3 = 12	9 + 4 = 13
10 + 1 = 11	10 + 2 = 12	10 + 3 = 13	10 + 4 = 14

Five	Six	Seven	Eight
1 + 5 = 6	1 + 6 = 7	1 + 7 = 8	1 + 8 = 9
2 + 5 = 7	2 + 6 = 8	2 + 7 = 9	2 + 8 = 10
3 + 5 = 8	3 + 6 = 9	3 + 7 = 10	3 + 8 = 11
4 + 5 = 9	4 + 6 = 10	4 + 7 = 11	4 + 8 = 12
5 + 5 = 10	5 + 6 = 11	5 + 7 = 12	5 + 8 = 13
6 + 5 = 11	6 + 6 = 12	6 + 7 = 13	6 + 8 = 14
7 + 5 = 12	7 + 6 = 13	7 + 7 = 14	7 + 8 = 15
8 + 5 = 13	8 + 6 = 14	8 + 7 = 15	8 + 8 = 16
9 + 5 = 14	9 + 6 = 15	9 + 7 = 16	9 + 8 = 17
10 + 5 = 15	10 + 6 = 16	10 + 7 = 17	10 + 8 = 18

Nine	Ten	Eleven	Twelve
1 + 9 = 10	1 + 10 = 11	1 + 11 = 12	1 + 12 = 13
2 + 9 = 11	2 + 10 = 12	2 + 11 = 13	2 + 12 = 14
3 + 9 = 12	3 + 10 = 13	3 + 11 = 14	3 + 12 = 15
4 + 9 = 13	4 + 10 = 14	4 + 11 = 15	4 + 12 = 16
5 + 9 = 14	5 + 10 = 15	5 + 11 = 16	5 + 12 = 17
6 + 9 = 15	6 + 10 = 16	6 + 11 = 17	6 + 12 = 18
7 + 9 = 16	7 + 10 = 17	7 + 11 = 18	7 + 12 = 19
8 + 9 = 17	8 + 10 = 18	8 + 11 = 19	8 + 12 = 20
9 + 9 = 18	9 + 10 = 19	9 + 11 = 20	9 + 12 = 21
10 + 9 = 19	10 + 10 = 20	10 + 11 = 21	10 + 12 = 22

Subtraction Chart



One	Two	Three	Four
1 - 1 = 0	2 - 2 = 0	3 - 3 = 0	4 - 4 = 0
2 - 1 = 1	3 - 2 = 1	4 - 3 = 1	5 - 4 = 1
3 - 1 = 2	4 - 2 = 2	5 - 3 = 2	6 - 4 = 2
4 - 1 = 3	5 - 2 = 3	6 - 3 = 3	7 - 4 = 3
5 - 1 = 4	6 - 2 = 4	7 - 3 = 4	8 - 4 = 4
6 - 1 = 5	7 - 2 = 5	8 - 3 = 5	9 - 4 = 5
7 - 1 = 6	8 - 2 = 6	9 - 3 = 6	10 - 4 = 6
8 - 1 = 7	9 - 2 = 7	10 - 3 = 7	11 - 4 = 7
9 - 1 = 8	10 - 2 = 8	11 - 3 = 8	12 - 4 = 8
10 - 1 = 9	11 - 2 = 9	12 - 3 = 9	13 - 4 = 9

Five	Six	Seven	Eight
5 - 5 = 0	6 - 6 = 0	7 - 7 = 0	8 - 8 = 0
6 - 5 = 1	7 - 6 = 1	8 - 7 = 1	9 - 8 = 1
7 - 5 = 2	8 - 6 = 2	9 - 7 = 2	10 - 8 = 2
8 - 5 = 3	9 - 6 = 3	10 - 7 = 3	11 - 8 = 3
9 - 5 = 4	10 - 6 = 4	11 - 7 = 4	12 - 8 = 4
10 - 5 = 5	11 - 6 = 5	12 - 7 = 5	13 - 8 = 5
11 - 5 = 6	12 - 6 = 6	13 - 7 = 6	14 - 8 = 6
12 - 5 = 7	13 - 6 = 7	14 - 7 = 7	15 - 8 = 7
13 - 5 = 8	14 - 6 = 8	15 - 7 = 8	16 - 8 = 8
14 - 5 = 9	15 - 6 = 9	16 - 7 = 9	17 - 8 = 9

Nine	Ten	Eleven	Twelve
9 - 9 = 0	10 - 10 = 0	11 - 11 = 0	12 - 12 = 0
10 - 9 = 1	11 - 10 = 1	12 - 11 = 1	13 - 12 = 1
11 - 9 = 2	12 - 10 = 2	13 - 11 = 2	14 - 12 = 2
12 - 9 = 3	13 - 10 = 3	14 - 11 = 3	15 - 12 = 3
13 - 9 = 4	14 - 10 = 4	15 - 11 = 4	16 - 12 = 4
14 - 9 = 5	15 - 10 = 5	16 - 11 = 5	17 - 12 = 5
15 - 9 = 6	16 - 10 = 6	17 - 11 = 6	18 - 12 = 6
16 - 9 = 7	17 - 10 = 7	18 - 11 = 7	19 - 12 = 7
17 - 9 = 8	18 - 10 = 8	19 - 11 = 8	20 - 12 = 8
18 - 9 = 9	19 - 10 = 9	20 - 11 = 9	21 - 12 = 9

2nd Grade Sight Word List

after	both	give	live	our	small	us
again	boy	goes	made	over	sound	use
air	buy	good	man	page	spell	very
also	call	great	many	place	still	want
always	came	green	me	play	study	wash
America	change	hand	mean	point	such	well
animal	cold	help	men	pull	take	went
another	different	here	most	put	tell	where
answer	does	home	mother	read	their	which
any	don't	house	move	right	these	why
around	end	its	much	same	thing	wish
ask	even	just	must	say	think	work
away	farm	kind	name	sentence	those	world
back	fast	land	need	set	three	would
because	first	large	new	should	through	write
been	five	learn	off	show	too	year
before	follow	letter	old	sing	try	your
best	found	line	only	sit	turn	
big	gave	little	or	sleep	upon	