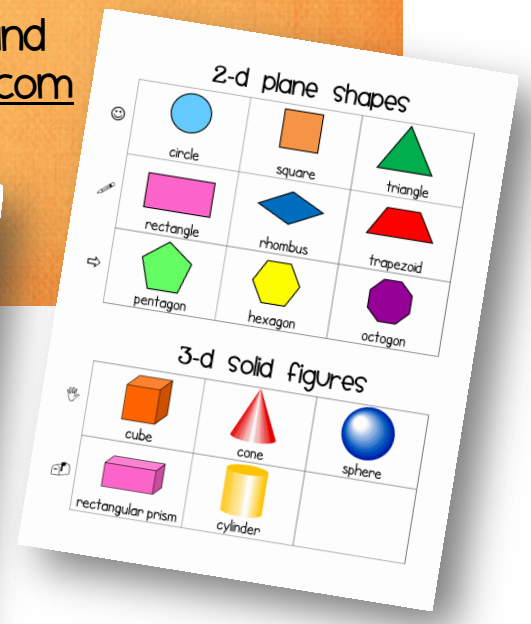
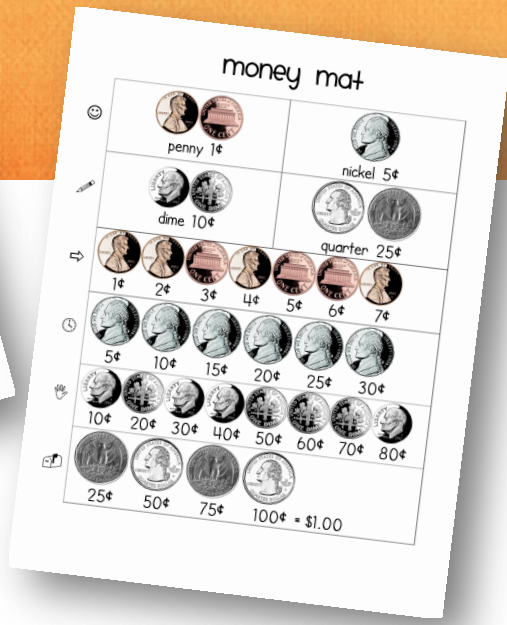
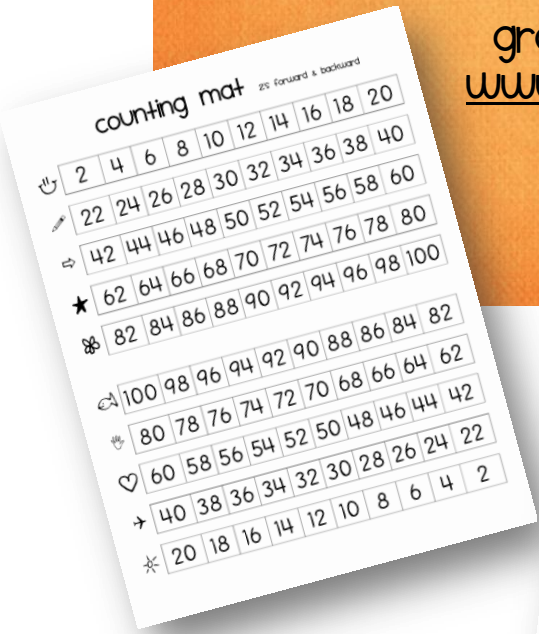


math mats

to use with guided math groups grades k-2

created by melissa mcmurray
www.fisforfirstgrade.blogspot.com

graphics from microsoft and
www.justsoscrappy.blogspot.com



When teaching guided reading groups in first grade I always use alphabet charts (or blends charts later in the year) as warm ups to get the kids focused and to practice our sounds before we begin reading.

This summer I have been revamping my math instruction and I plan on teaching in a workshop format by pulling small "guided" math groups each day. I've created these charts to use as warm ups that we will chant aloud together. I may only use a small portion of a mat each day depending on the needs of the group. Each mat has small symbols down the left hand side to as a starting point. For example, I may pass out the Counting Mat for counting by 2's and ask my students to find the star and get ready. Then we could just count that row aloud together or continue on with the next row as well. You decide how much you want to practice each day. These are meant to be very quick warm ups that reinforce a concept.

My plan is to make about 8 copies of each mat and put them back to back in clear page protectors in three pronged folders. I can quickly pass out the folders and direct students to the page we'll use that day. When we finish our warm up I'll quickly collect them and be ready for the lesson.

I hope you and your students find these useful! If you have ideas for additional charts just let me know and I can create them. Feel free to contact me at mjtmcmurray@gmail.com.

Respectfully,

Melissa McMurray

www.fisforfirstgrade.blogspot.com

counting mat

1's forward



1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



11	12	13	14	15	16	17	18	19	20
----	----	----	----	----	----	----	----	----	----



21	22	23	24	25	26	27	28	29	30
----	----	----	----	----	----	----	----	----	----



31	32	33	34	35	36	37	38	39	40
----	----	----	----	----	----	----	----	----	----



41	42	43	44	45	46	47	48	49	50
----	----	----	----	----	----	----	----	----	----



51	52	53	54	55	56	57	58	59	60
----	----	----	----	----	----	----	----	----	----



61	62	63	64	65	66	67	68	69	70
----	----	----	----	----	----	----	----	----	----



71	72	73	74	75	76	77	78	79	80
----	----	----	----	----	----	----	----	----	----




81	82	83	84	85	86	87	88	89	90
----	----	----	----	----	----	----	----	----	----





91	92	93	94	95	96	97	98	99	100
----	----	----	----	----	----	----	----	----	-----


counting mat


1's backward


	100	99	98	97	96	95	94	93	92	91
----------------------------------------------------------------------------------	-----	----	----	----	----	----	----	----	----	----


	90	89	88	87	86	85	84	83	82	81
----------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	80	79	78	77	76	75	74	73	72	71
----------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	70	69	68	67	66	65	64	63	62	61
----------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	60	59	58	57	56	55	54	53	52	51
----------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----

	50	49	48	47	46	45	44	43	42	41
------------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	40	39	38	37	36	35	34	33	32	31
------------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	30	29	28	27	26	25	24	23	22	21
------------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----

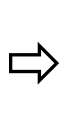
	20	19	18	17	16	15	14	13	12	11
------------------------------------------------------------------------------------	----	----	----	----	----	----	----	----	----	----


	10	9	8	7	6	5	4	3	2	1
------------------------------------------------------------------------------------	----	---	---	---	---	---	---	---	---	---


counting mat 5's & 10's


 5 10 15 20 25 30 35 40 45 50

 55 60 65 70 75 80 85 90 95 100

 100 95 90 85 80 75 70 65 60 55

 50 45 40 35 30 25 20 15 10 5

 10 20 30 40 50 60 70 80 90 100

 100 90 80 70 60 50 40 30 20 10

counting mat

2's forward & backward



2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----



22	24	26	28	30	32	34	36	38	40
----	----	----	----	----	----	----	----	----	----



42	44	46	48	50	52	54	56	58	60
----	----	----	----	----	----	----	----	----	----



62	64	66	68	70	72	74	76	78	80
----	----	----	----	----	----	----	----	----	----



82	84	86	88	90	92	94	96	98	100
----	----	----	----	----	----	----	----	----	-----



100	98	96	94	92	90	88	86	84	82
-----	----	----	----	----	----	----	----	----	----



80	78	76	74	72	70	68	66	64	62
----	----	----	----	----	----	----	----	----	----



60	58	56	54	52	50	48	46	44	42
----	----	----	----	----	----	----	----	----	----



40	38	36	34	32	30	28	26	24	22
----	----	----	----	----	----	----	----	----	----



20	18	16	14	12	10	8	6	4	2
----	----	----	----	----	----	---	---	---	---

money mat



penny 1¢



nickel 5¢



dime 10¢



quarter 25¢



1¢

2¢

3¢

4¢

5¢

6¢

7¢



5¢

10¢

15¢

20¢

25¢

30¢



10¢

20¢

30¢

40¢

50¢

60¢

70¢

80¢



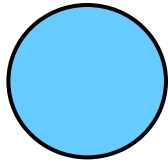
25¢

50¢

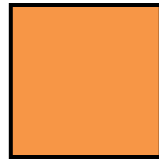
75¢

100¢ = \$1.00

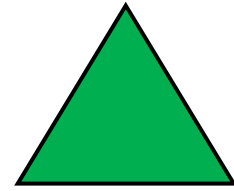
2-d plane shapes



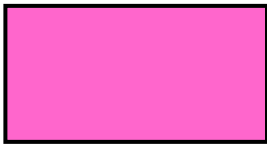
circle



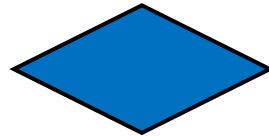
square



triangle



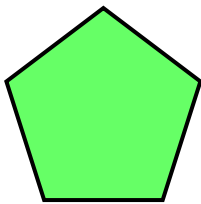
rectangle



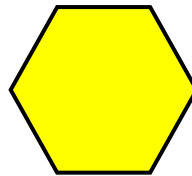
rhombus



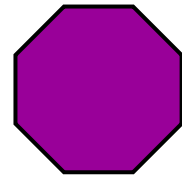
trapezoid



pentagon

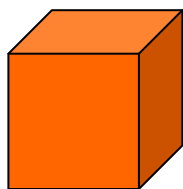


hexagon

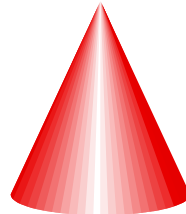


octagon

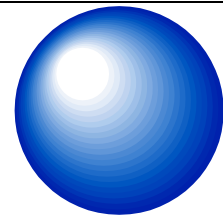
3-d solid figures



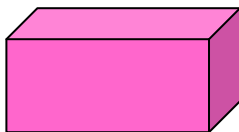
cube



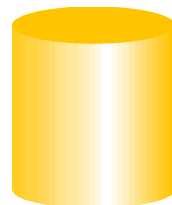
cone



sphere



rectangular prism



cylinder