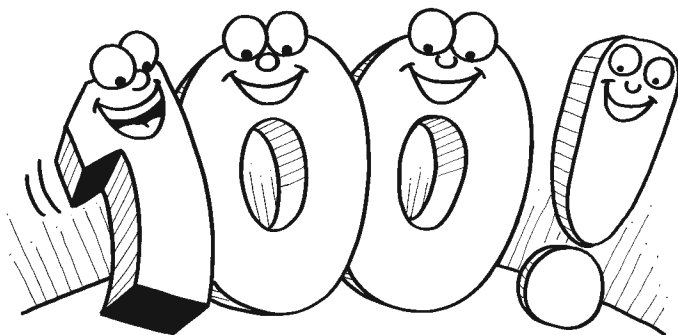


Celebrate



Youngsters feel proud when they learn to count to 100. And they love to celebrate the 100th day of school. Your child can explore this exciting number by counting, creating patterns, and more with this guide.

Simply make copies of the “100 chart” on the back—or have your youngster create charts by hand or on the computer. Then, enjoy these activities together.

Get started

Introduce the 100 chart to your child. Let him start at 1 and touch each number as he counts as high as he can. Count along with him if he gets stuck. Encourage him to try other ways to count, such as going backward or starting at a number other than 1 (say, at 15). Finally, cover up a number with a button or bottle cap. Suggest that he count the numbers in that row aloud to figure out which one is missing.

on a sheet of construction paper. Suggest that he use the numbers to guide him. *Variation:* Cut another copy of the board into 10 vertical or 10 horizontal strips. Your youngster can glue the strips back together in order on a piece of paper.

Move around

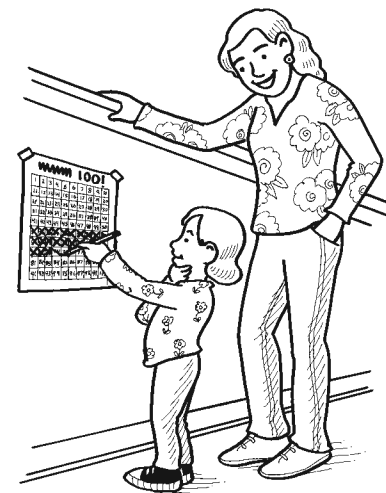
The 100 chart is a fun way to do addition and subtraction. Let your child put a board game token (or another small object) on any number, perhaps 12, and give her math instructions. *Examples:* Add 4 (she will move her token 4 spaces ahead, to 16). Subtract 3 (move 3 spaces back, to 13). Then, help your youngster solve problems by using several steps. For instance, put the token on 32, and ask her to add 54 (add 50 by moving down 5 rows, and add 4 more by moving 4 spaces to the right). She'll land on 86—and know that $32 + 54 = 86$.

Find patterns

Working with patterns builds your child's number sense. Tell him to put dry beans or cereal rings on all the numbers that end with 0 and say those numbers. He's counting by 10s! Next, he should put beans on all the numbers that end in 5 and say them along with the numbers ending in 0. This time, he's counting by 5s. Now let him highlight all the even numbers (those ending in 0, 2, 4, 6, and 8). Point out that the numbers he didn't color are odd. He'll see patterns, and when he reads the highlighted numbers aloud, he'll be counting by 2s.

Play detective

Teach your youngster to compare numbers and use math vocabulary with this guessing game. Secretly choose any number on the board. Invite her to figure out your number by asking you questions. (“Is it bigger than 10?” “Is it smaller than 70?”) She should X out each number she eliminates. For example, if you pick 38 and she asks, “Is it bigger than



50?” your answer would be no. She'll need to put an X on all the numbers over 50. After she names your mystery number, she gets to pick one for you to figure out.

Solve puzzles

Your child will practice putting numbers in order with this activity. Cut a 100 chart along the lines, any way you like, to make nine puzzle pieces. Ask him to glue the chart back together



continued

Celebrate 100!

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