

Unit 12

Family Letter

Reveal
MATH[®]

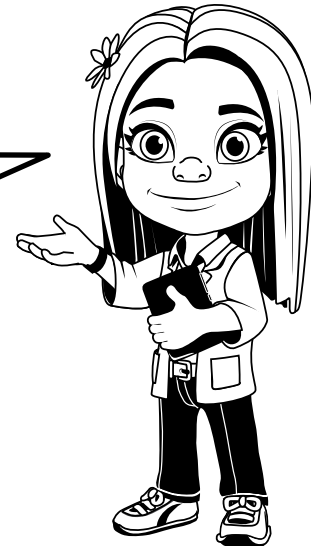
Dear Family,

In this unit, Count to 100, we will be learning how to count to 100 by 1s and 10s. We will also learn to count starting at a number other than 1.

STEM Career Kid for this Unit

Hi, I'm Sienna.

I want to be a nutritionist. Nutritionists use math when they determine the correct amount of calories a person should eat in a day.



What math terms will your child use?

Term	Student Understanding
after/before	the relative position of numbers along a number line
count	to say numbers in order
pattern	a series or sequence that repeats



What can your child do at home?

Encourage your child to count to 100 by 1s. For example, point to a number on a number chart and have your child say the next three numbers.

What Will Students Learn in this Unit?

Counting by 1s to 50

Your child will learn to count to 50 by 1s. Your child is encouraged to use the following number chart. While learning how to count to 50 by 1s, students will identify numerous patterns on the number chart. When counting from 30 to 39, for example, students should notice that each number begins with 3 and the word *thirty*. Students should also be able to identify that the ones place of each number in a given row increases by 1 as they count on.

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

Counting from Any Number to 100

Your child will also learn to count forward from any number to 100. Your child is encouraged to use the following number chart to count on from a specified number. When finding missing numbers when counting, students can use a verbal pattern. If 45 and 46 are missing from a chart, students can use the verbal pattern “forty-one, forty-two, forty-three, forty-four, forty-five, forty-six, forty-seven, forty-eight...” Students can also use the visual pattern in which each number, except for 50, in the 40s row starts with 4.

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