SKIP COUNTING

GUIDELINES

What?

In math, skip counting can be defined as the method of counting forward by numbers other than 1.

To skip count, we keep adding the same number each time to the previous number. Skip counting is a method of counting forward or backward by number other than 1.

Why?

Skip counting can help children understand multiplication as it helps to count in equal groups to reach a number, like counting ten groups of two to get to 20.

Skip counting is important in the development of fluency in calculation, number sense and as the basis of multiplication and division.

Skip counting is a skill that develops overtime as children continue to expand the range of numbers with which they can skip count.

How?

To **skip count** add the same number over and over.

Start with any number.

As you see 1+1+2, 2+1=3 and so on, you add 1 to get the next number.

To **count** by 2s, you add 2 to get the next number. Example- 2+2=4, 4+2=6 and so on.

Teaching Instructions

Get the child comfortable with reading numbers, number sequence and counting.

You can create a number box as in the picture and ask the child to learn through skip counting.

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

Shall we try learning a new way of counting called skip counting?

Let us do a forward counting. Do you know what forward counting is?

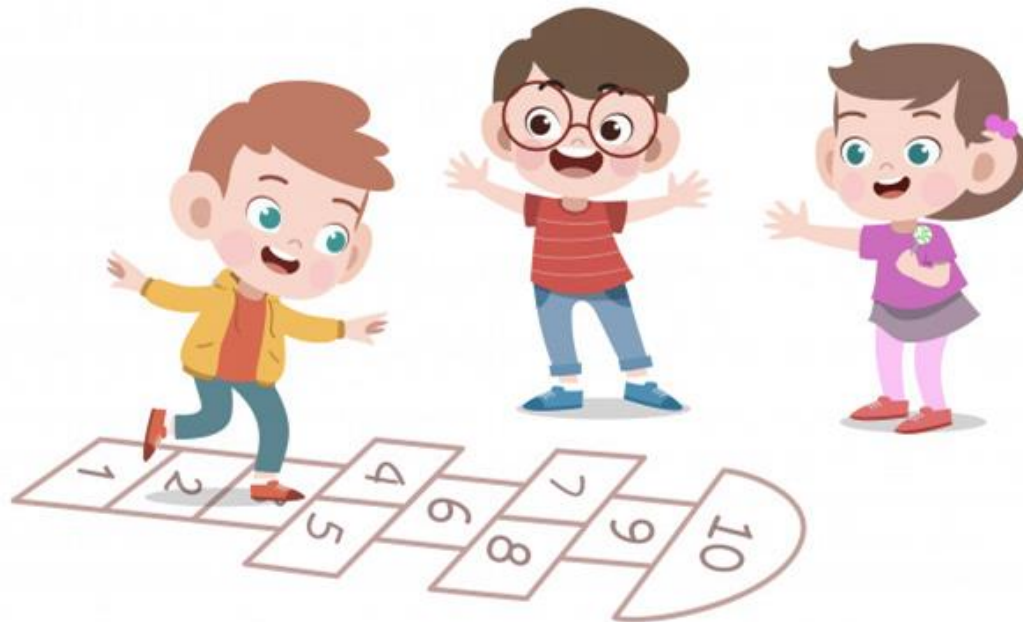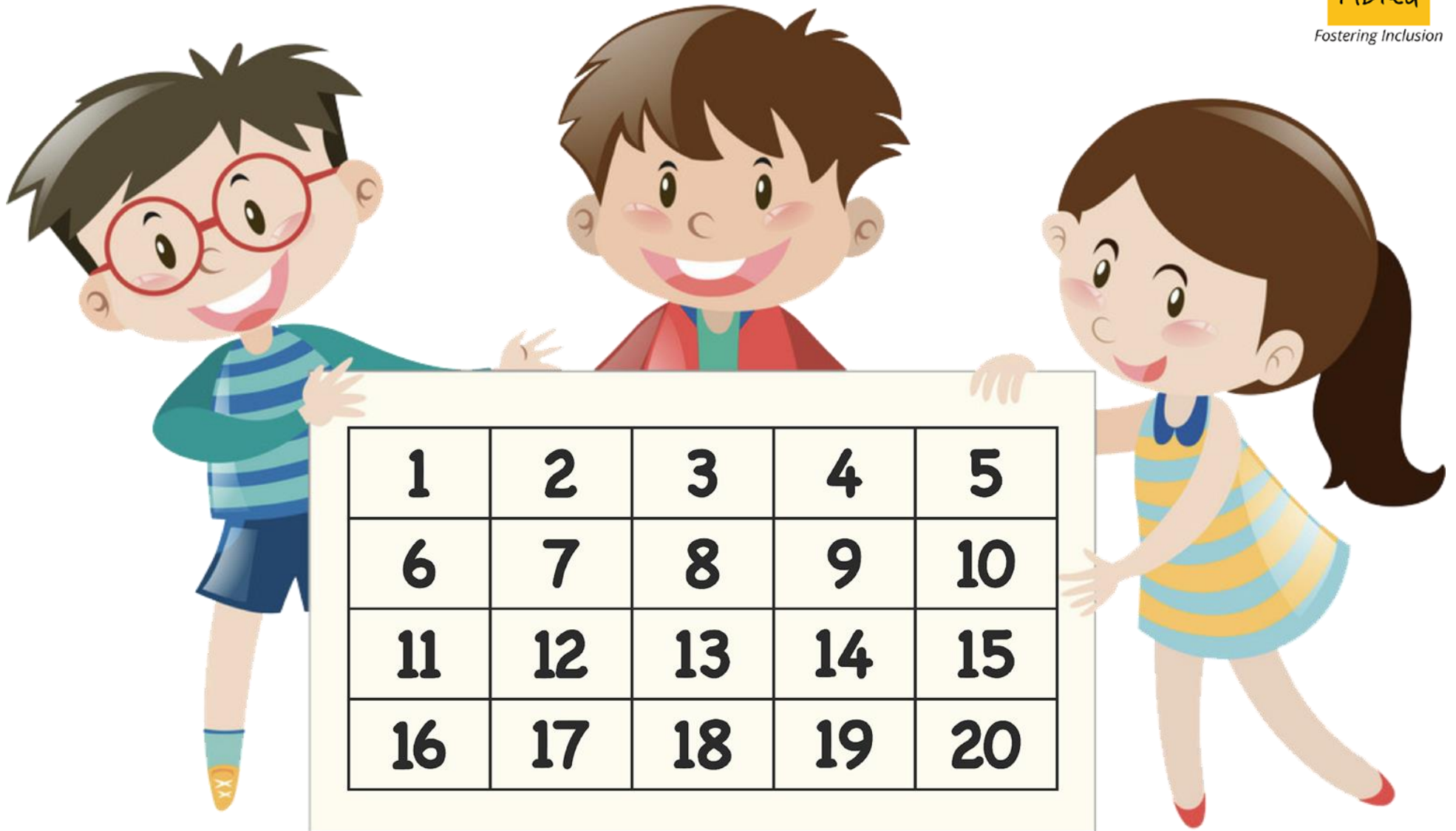Simple! It is counting the number which comes after a particular number.

Ready to learn?

Yay! What fun! Let us hop skip and
jump. Come on!

In the next page, is a number box with numbers 1 to 20. Let us see how
skip counting works.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Take a pencil and shade number 2

Now jump 2 steps from 2. Count 1, 2 on your fingers

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

What is the number you get?
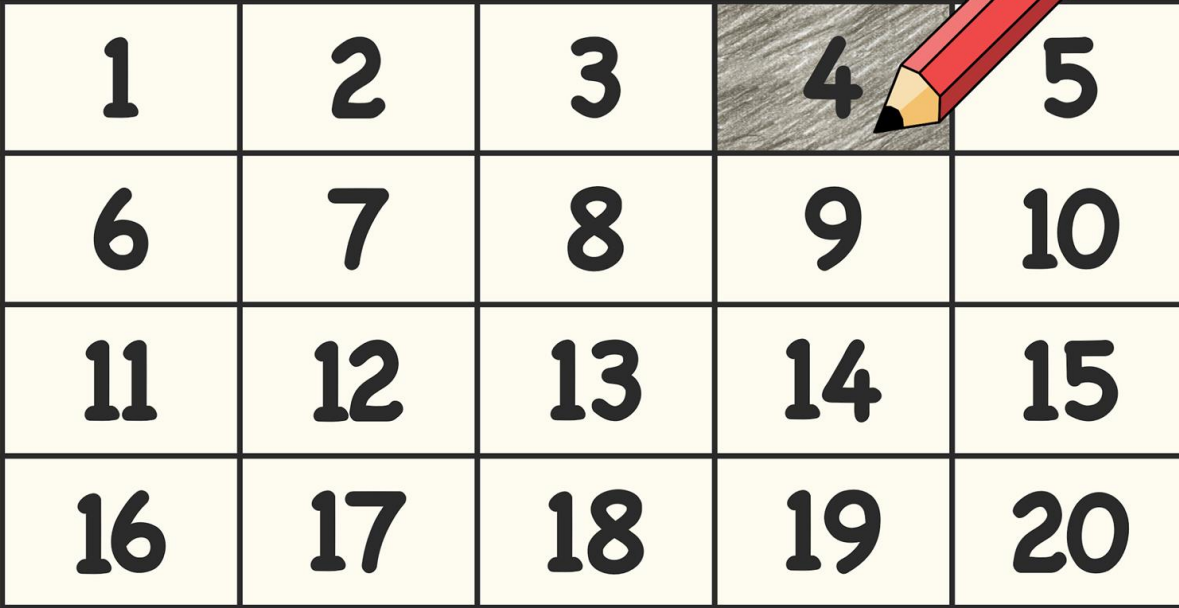
Yes! You got it! It is 4
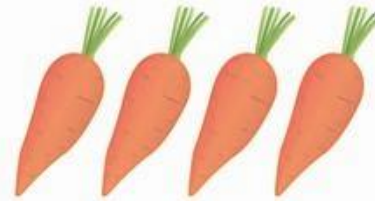
Now Shade 4 and start counting 1, 2

Which is the next number you get?

Yes, it is 6!.

Go on, keep jumping 2 steps and shade the next number till you reach 20! Have fun

Can you now say the numbers aloud that are shaded?

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Let us try out some exercises

Now that you have got the hang it, let's skip count by 4

Go on! Start counting 1,2,3,4, shade number 4, count 1,2,3,4 and keep shading :)

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

Did you get the same answers as below?

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
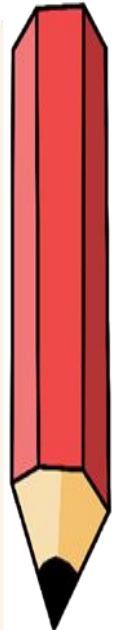
Shall we try skip counting by another number?

You can do it!

Skip Count by 5. Try it by yourself now

You can do it! Start at 5 and start shading :)

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

Let us look at the answers

You have done it!

That was really easy.

Shall we try skip counting by 10?

Go on, skip count by 10. As always, start at 10 and start counting! :)

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

Answers

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

Did you enjoy skip counting?

Did you see a pattern on the pages you have shaded?

Do you know that you can learn skip counting on board games like Ludo?

You can also learn many mathematical concepts.

Play with your family and have fun ☺