

Multiplication by 3's Using Math & Movement Methods with 2nd Grade Students

The teacher gave her 2nd grade students a pre-test to measure their skills prior to implementing the use of the Skip Counting by 3's mat.

After the pre-test, the 2nd graders combined with 3rd grade students and the Skip Counting by 3's mat was introduced. All of the children stood at the edge of the mat while each one took a turn hopping down the mat. All of the students counted by 3's together.

Following that activity, the 2nd graders completed a practice sheet with a 3rd grade partner.

For the next three days, the 2nd grade students completed practice sheets individually using the mat to find answers that they could not answer automatically. They also used some of the whisper loud movements to practice skip counting.

On the 4th day, the teacher gave the students the post-test to measure their progress. See their successes in the results below:

	PreTest Correct in 1 min	PreTest Attempted in 3 min	PreTest Correct in 3 min	PostTest Correct in 1 min	Post Test Attempted in 3 minutes	Post Test Correct in 3 minutes
Student 1	9	19	19	21	32	32
Student 2	17	32	32	30	32	32
Student 3	8	32	14	32	32	32
Student 4	12	22	22	4	26	26
Student 5	4	8	8	6	19	19
Student 6	17	32	24	21	32	32
Student 7	1	22	4	12	32	32
Student 8	5	17	17	16	31	31
Student 9	10	26	25	12	32	32
Student 10	0	13	0	16	25	25
Student 11	17	32	32	25	32	32
Student 12	3	17	8	12	21	17