

## Math Strategies

1.

Tic-Tac-Toe What Do You Know?

Tic-Tac-Toe What Did Your Learn?

Two different objects compare/contract

Repeated subtraction for Division

Anticipation Guides/Prediction Guides

Lattice Multiplication

0	1	2	3	4	5	6	7	8	9
1									
2									
3			9						
4			12	16					
5									
6			18	24		36			
7			21	28		42	49		
8			24	32		48	56	64	
9									

2.

1. Preparing the student – Let the student know that next week new unit will be introduced. That way, their anxiety level gets down; learning level gets more receptive (most of my students resist the change).
2. Providing the instruction – Instruction is one to one and in small segments. Usually on that day I will ask other students to practice on what they have already learned while I will sit only with the student who is being introduced to the new unit. This provides security, confidence and taste of success. I will continue overlooking the work and work very closely as I work with other students.
3. Reward – Pat on the back and verbal remarks – (great job, excellent, see how well you do).

3.

Instructional Area: Math and Social Studies

Targeted Skill: Improve student's organizational skills

Preparation/Materials: Notebooks with dividers or folders

\*Students have a warm-up sheet section, class work and graded work.

4.

An alternative assignment was for differentiating assignments for students.

I have used this in my collab math class to help other students and I am beginning to use this with the rest of my classes to complete assignments at their own pace.