

# SELF-GRAPHING DATA FORM



Empowering Teachers • Strengthening Students

The Self-Graphing Data Form (Johnston, 2010) is an excellent strategy for collecting discrete information on student behavior, ability, progress, and functioning. This measure is best used for tracking a student's skill development, skill acquisition or ability to complete sequential tasks.

## **How do I use the Self-graphing form?**

The Self-Graphing Data Form can be used multiple times daily, weekly, or on an as-needed basis. The Self-Graphing Data Form can be used to monitor student progress of skill development and/or task completion. To use the Self-Graphing Data Form, you first want to make sure that the goal or objective listed at the top of the form states *EXACTLY* what you want the student to accomplish. (See the back of this form or pg. 2 for an example) You then list all the tasks or steps that are required to accomplish that goal in the left-hand column. If the student successfully completes a task/step, a circle is drawn around the corresponding number. If the student is not successful, an X is placed over the corresponding number. At the end of each session/day, the total number of successfully completed tasks/steps (i.e., circled numbers) is computed, and a box is then drawn around that number. When the boxes are connected, a graph is formed showing the student's progress.

## **What are some examples of goals that would be appropriate for this measure?**

*PM will increase his hand-washing ability by independently following through on all 8 hand-washing steps by the end of the semester.*

*GA will improve the neatness, legibility, structure and grammar of her handwriting on her daily assignments and homework from the present level of less than 1 out of 5 assignments to 4 out of every 5 assignments by the end of the year.*

### **ADVANTAGES**

- Easy to fill out
- Does not require a computer to graph
- Sensitive to change
- Shows where breakdowns in behavior are occurring

### **DISADVANTAGES**

- Time consuming to fill out
- Can appear messy
- Not easily transcribed into Excel

# SELF-GRAPHING DATA FORM



Empowering Teachers • Strengthening Students

## Example of a Self-Graphing Data Form

Self-Graphing Data Form										
Student Initials <u>MC</u> Dates <u>10/22 - 11/2</u>										
Goal <u>MC will increase her organizational skills by averaging an 80% or better on her self-graphing sheet for two consecutive weeks. MC will complete each of the following tasks before the end of each school day (with the exception of having her assignment notebook signed).</u>										
Items	Dates									
	10/22	10/23	10/24	10/25	10/26	10/29	10/30	10/31	11/1	11/2
Put all take-home and HW papers away in correct side of school folder	7	7	7	7	7	7	7	7	7	7
Wrote all assignments down in assignment notebook	6	6	6	6	6	6	6	6	6	6
Threw all garbage away in and around desk	5	5	5	5	5	5	5	5	5	5
Organized all books, folders and notebooks in desk	4	4	4	4	4	4	4	4	4	4
Put all pencils, erasers, and pens away in pencil box	3	3	3	3	3	3	3	3	3	3
Turned in all HW	2	2	2	2	2	2	2	2	2	2
Came to school with assignment notebook signed	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	1	1	0	1	5	6	5	4	3	3
10/26 - introduced SG measure to MC and										

Date	Baseline	Intervention. 1
10/22/2012	1	
10/23/2012	1	
10/24/2012	0	
10/25/2012	1	
10/26/2012		5
10/29/2012		6
10/30/2012		5
10/31/2012		4
11/1/2012		3
11/2/2012		4

