

NIFDI Student Test Summary (STS)

I. What is a NIFDI STS?

A NIFDI Student Test Summary (STS) is a program-specific form that teachers use to record students' mastery data from in-program tests or reading checkouts. Once summarized on the form, the data are communicated among NIFDI and school personnel and are monitored for making instructional decisions.

II. Which programs require completion of a NIFDI STS?

Reading: Reading Mastery (Classic RM levels I & II, Signature Grades K-5, and RM Plus levels 3 to 6), Reading Mastery Fast Cycle, Corrective Reading: Decoding, Corrective Reading: Comprehension, Horizons C/D Fast Track, Journeys 3

Language: Signature Language Grades K-5, Expressive Writing, Essentials for Writing, DISE, DISTAR Language

Math: Connecting Math Concepts, Essentials for Algebra, Corrective Math, DISTAR Math

III. Completing the forms

Always record students' first-time test performance.

Every STS indicates where tests occur in a program, but slight variations exist in how to complete them. First, read and follow the GENERAL directions (below). Then, locate the name of your SPECIFIC instructional programs for additional details (next page).

GENERAL DIRECTIONS

A. Reading Checkouts

In NIFDI implementations, reading checkout performance is expressed as **time over errors**. *This differs from the information in your teacher's guide.*

Use one row per student and split each box with a diagonal line to indicate time over errors.

Marcus	:48	:51 0	:50 0
Kayla	1:20	1:13	:57

B. Language and Math Tests

Each STS accommodates student data about each subtest part and also on overall test performance.

1. For each test, first count the number of incorrect items for the total test, but do not record. Then, on the attached Quick Grader, locate the *number of incorrect items* and the *number of total test items* to arrive at the percentage correct for each student. Record in the % column (see next page).

2. Next, subtract incorrect items for each part of the test from the total for that part to determine *number of items correct*. Record on the STS form, using one row per student (see below).

	Info.	Actions	Obj. Id	Test #1 Total and %					
(# in part)	3	12	10	25	%				
Marcus	1	7	9	17	68%				
Kayla	3	12	10	25	100%				

SPECIFIC INSTRUCTIONAL PROGRAMS

A. Reading Checkouts

Reading Mastery I Classic/RM Signature Grade K

Early in the program, you record student mastery test (MT) performance only. Later, you also indicate checkout performance (CO). Checkouts start at Lesson 108.

Corrective Reading - Decoding A

In Level A, checkouts are part of mastery tests given approximately every five lessons. Throughout most of level A, checkouts measure accuracy only and are not timed. Therefore, you only write the number of errors students made.

Corrective Reading - Decoding B1, B2, and C

Checkouts occur every lesson.

Early in B1, checkouts measure accuracy only and are not timed. Therefore, you only write the number of errors students made.

At later program points, timed checkouts are added. Continue to record accuracy-only checkouts as numbers of errors. Indicate timed checkout performance as words per minute or time over errors.

Reading Mastery Plus 3-6, RM Signature Grades K-5, Horizons C/D Fast Track, and Journeys 3

The Teacher's Guides for these programs include forms for recording daily independent work scores, checkouts, and mastery tests (Appendices H and I). Since a NIFDI STS is required, it is not necessary to duplicate checkout and test information on the Appendix forms – just the independent work scores.

B. Cumulative Math Tests

Record the number of errors from each part of the cumulative test on the appropriate NIFDI cumulative test STS.

C. RMSE K Mastery Test

Indicate MT performance by writing the number of errors each student made.



D. RMSE 2-5 Mastery Tests

For each test, first count the number of incorrect items for the total test, but do not record. Then, on the attached Quick Grader, locate the *number of incorrect items* and the *number of total test items* to arrive at the percentage correct for each student. Record in the % column.

E. Spelling Mastery Tests

Beginning in level C, tests occur every five lessons. Simply report test performance by recording percentage correct on any simple grid and submit with your weekly data. You may also be asked to administer and report scores for the optional 5-lesson tests in level A or B.

IV. When Failed Tests Occur

A. Present Remedies

Anytime a student fails a mastery test, you must remedy the problem(s) before retesting and moving on in the program.

Failed Reading Checkouts

Have the student return to his or her seat to reread the passage for practice. In some cases, your NIFDI consultant or building/district coach may have you or another adult conduct more formal techniques to remedy accuracy or rate (such as duet reading). When such a method is prescribed, it is acceptable to proceed in your reading program while you continue this longer-term remedy.

Failed Language, Math, or Reading Tests

Remedies must be presented more systematically. If 25% or more of a group or class fails, remedies are presented to the whole group during regular instruction, either at the start of or as a replacement for the lesson. If only a few students require remedies, then reteach the hard item types to the few students while other students complete an independent review assignment.

B. Retests

Failed Reading Checkouts — Re-administer immediately, later in the period, later that day, or by the next day.

Failed Language, Math, or Reading Tests —

- Students should be retested "cold." In other words, do not immediately follow a reteaching session with a retest. Wait until at least the next day so that chances are higher that the skill is truly mastered.
- In many cases, retests should not be administered until remedies have been done for a minimum of three days.
- Although it may still be necessary to make new copies of used test pages, you need retest only the failed items or parts.



C. Remember Passing Criteria

Reading Checkouts — These vary by program.

Reading Mastery Plus 3-6, RM Signature Grades K-5, Horizons C-D Fast Track, and Journeys 3 Reading Tests —

See Teacher's Guides, Appendix I, bottom of each column for the maximum number of errors allowed on each test.

Language and Math Tests —

NIFDI's passing criterion for all tests is 90%. (When it is statistically impossible to score 90%, it is not necessary to retest students who score 88% or 89%, but keep in mind that 90% or over is your first-time performance aim for all students.)

Math Cumulative Tests —

See charts included with tests for the separate passing criterion for each item. Students must score at least 85% overall to be considered at mastery.

D. Circle Original Scores

Important: Once students pass retests or subsequent attempts on reading checkouts, *circle the original scores on your STS to indicate that they have passed.*

Alternative Marking System: Some NIFDI sites use a more elaborate system of indicating student performance on mastery tests and checkouts.

- If students pass the retest on the *second* attempt, circle the original scores on the STS to indicate that they have passed.
- If students pass on the *third* attempt, draw a triangle around the original scores on the STS to indicate that they have passed.
- If students are tested *more than three times*, place a slash through the box with the original score. The slash does not necessarily indicate that the student has passed. It indicates that the student has been tested more than three times.

Occasionally, remedies may still be in progress or students may not have passed checkout retests by the time you must submit your weekly data. In that case, include a brief note on your LPC to let NIFDI and school personnel know the status of remedies and retests.

NIFDI Quick Grader

Number of incorrect items

	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
6	83	67	50	33	17	0																			
7	86	71	57	43	29	14	0																		- 1
8	88	75	63	50	38	25	13	0																	- 1
9	89	78	67	56	44	33	22	11	0																- 1
10	90	80	70	60	50	40	30	20	10	0															
11	91	82	73	64	55	45	36	27	18	9	0														\neg
12	92	83	75	67	58	50	42	33	25	17	8	0													- 1
13	92	85	77	69	62	54	46	38	31	23	15	8	0												- 1
14	93	86	79	71	64	57	50	43	36	29	21	14	7	0											- 1
15	93	87	80	73	67	60	53	47	40	33	27	20	13	7	0										- 1
16	94	88	81	75	69	63	56	50	44	38	31	25	19	13	6	0									
17	94	88	82	76	71	65	59	53	47	41	35	29	24	18	12	6	0								- 1
18	94	89	83	78	72	67	61	56	50	44	39	33	28	22	17	11	6	0							- 1
19	95	89	84	79	74	68	63	58	53	47	42	37	32	26	21	16	11	5	0						- 1
20	95	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10	5	0					
21	95	90	86	81	76	71	67	62	57	52	48	43	38	33	29	24	19	14	10	5	0				\neg
22	95	91	86	82	77	73	68	64	59	55	50	45	41	36	32	27	23	18	14	9	5	0			- 1
23	96	91	87	83	78	74	70	65	61	57	52	48	43	39	35	30	26	22	17	13	9	4	0		
24	96	92	88	83	79	75	71	67	63	58	54	50	46	42	38	33	29	25	21	17	13	8	4	0	- 1
25	96	92	88	84	80	76	72	68	64	60	56	52	48	44	40	36	32	28	24	20	16	12	8	4	0
26	96	92	88	85	81	77	73	69	65	62	58	54	50	46	42	38	35	31	27	23	19	15	12	8	4
27	96	93	89	85	81	78	74	70	67	63	59	56	52	48	44	41	37	33	30	26	22	19	15	11	7
28	96	93	89	86	82	79	75	71	68	64	61	57	54	50	46	43	39	36	32	29	25	21	18	14	11
29	97	93	90	86	83	79	76	72	69	66	62	59	55	52	48	45	41	38	34	31	28	24	21	17	14
30	97	93	90	87	83	80	77	73	70	67	63	60	57	53	50	47	43	40	37	33	30	27	23	20	17
31	97	94	90	87	84	81	77	74	71	68	65	61	58	55	52	48	45	42	39	35	32	29	26	23	19
32	97	94	91	88	84	81	78	75	72	69	66	63	59	56	53	50	47	44	41	38	34	31	28	25	22
33	97	94	91	88	85	82	79	76	73	70	67	64	61	58	55	52	48	45	42	39	36	33	30	27	24
34	97	94	91	88	85	82	79	76	74	71	68	65	62	59	56	53	50	47	44	41	38	35	32	29	26
35	97	94	91	89	86	83	80	77	74	71	69	66	63	60	57	54	51	49	46	43	40	37	34	31	29
36	97	94	92	89	86	83	81	78	75	72	69	67	64	61	58	56	53	50	47	44	42	39	36	33	31
37	97	95	92	89	86	84	81	78	76	73	70	68	65	62	59	57	54	51	49	46	43	41	38	35	32
38		95	92	89	87	84	82	79	76	74	71	68	66	63	61	58	55	53	50	47	45	42	39	37	34
39			92	90	87									64			56	54	51	49	46	44	41	38	36
40				90	88	85	83	80	78	75	73	70	68	65	63		58	55	53	50	48	45	43	40	38
41	98		93	90	88	85	83	80	78	76	73	71	68	66	63	61	59	56	54	51	49	46	44	41	39
42	98		93	90	88	86	83	81	79	76		71	69	67	64	62	60	57	55	52	50	48	45	43	40
43	98		93	91	88	86	84	81	79			72	70	67	65	63	60	58	56	53	51	49	47	44	42
44	98		93	91	89	86	84	82	80			73	70	68	66		61	59	57	55	52	50	48	45	43
45	98	96	93	91	89	87	84	82	80	78	76	73	71	69	67	64	62	60	58	56	53	51	49	47	44
46	98		93	91	89	87	85	83	80	78	76	74	72	70	67	65	63	61	59	57	54	52	50	48	46
47	98		94	91	89	87	85	83	81	79	77	74	72	70	68	66	64	62	60	57	55	53	51	49	47
48			94	92	90	88	85	83	81	79	77	75	73	71	69	67	65	63	60	58	56	54	52		48
49			94	92	90	88	86	84	82	80	78				69		65		61	59			53		49
50	98	96	94	92	90	88	86	84	82	80	78	76	74	72	70	68	66	64	62	60	58	56	54	52	50

