



PERFORMANCE PROFILE FOR KATE FOSTER

Iowa Assessments™

Class: NORTH
Building: 13 WHITEBIRD

System: Springdale Schools

State: ID

Student: Foster, Kate
Student ID:
Form-Level: E-11
Test Date: 03/2018
Norms: 03/16 2011
Grade: 5

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	248	84	8.6	7					
Written Expression	267	86	10.6	7					
Conventions of Writing	263	90	10.2	8					
Vocabulary	234	79	7.4	7					
ELA TOTAL	255	93	9.4	8					
Mathematics	197	29	4.5	4					
Computation	234	79	7.4	7					
MATH TOTAL	209	44	5.4	5					
CORE COMPOSITE	232	72	7.1	6					
Social Studies	247	82	8.5	7					
Science	235	71	7.5	6					
COMPLETE COMPOSITE	235	73	7.4	6					

In the upper part of this report, scores are printed for the tests, totals, and composites. Several types of scores are reported, including the NPR, which represents the percent of students in the same grade throughout the nation with a lower score.

The horizontal bands in the NPR Graph illustrate that each score can be thought of as falling within a range. Overlapping bands indicate results that are similar. Bands that do not overlap indicate results that are probably different.

The lower part of the report provides information about the skill domains measured by each test. It also summarizes data by the different levels of cognition required by the items in some tests. The number of items for each domain and cognitive level, the number attempted, the percent correct for the student, and the average percent correct for students in this grade throughout the nation are reported. The difference between the student's percent correct and the national percent correct is displayed as a horizontal bar.

■ = National Percentile Rank with confidence band

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	20	20	85	67	+18	
Literary	23	23	91	68	+23	
Domains						
Vocabulary	4	4	100	61	+39	
Explicit Meaning	13	13	69	66	+3	
Implicit Meaning	10	10	100	73	+27	
Key Ideas	8	8	88	66	+22	
Author's Craft	8	8	100	68	+32	
Cognitive Levels						
Essential Competencies	10	10	90	67	+23	
Conceptual Understanding	26	26	88	68	+20	
Extended Reasoning	7	7	86	66	+20	
Written Expression						
Domains						
Usage & Grammar	14	14	86	59	+27	
Sentence Structure	7	7	100	70	+30	
Planning & Organization	14	14	100	72	+28	
Appropriate Expression	5	5	60	66	-6	
Cognitive Levels						
Essential Competencies	18	18	78	61	+17	
Conceptual Understanding	7	7	100	70	+30	
Extended Reasoning	15	15	100	71	+29	
Conventions of Writing						
Domains						
Spelling	30	30	63	65	-2	
Capitalization	24	24	83	56	+27	
Punctuation	24	24	96	52	+44	
Vocabulary						
Domains						
Vocabulary	37	37	89	68	+21	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	17	17	53	64	-11	
Alg. Patterns/Connections	10	10	40	71	-31	
Data Analysis/Prob./Stats	9	9	44	50	-6	
Geometry	12	12	58	67	-9	
Measurement	12	12	58	61	-3	
Cognitive Levels						
Essential Competencies	6	6	67	72	-5	
Conceptual Understanding	44	44	50	63	-13	
Extended Reasoning	10	10	50	61	-11	
Computation						
Domains						
Compute with Whole Numbers	19	19	95	75	+20	
Compute with Fractions	6	6	67	49	+18	
Compute with Decimals	4	4	75	60	+15	
Social Studies						
Domains						
History	10	10	90	61	+29	
Geography	11	11	73	61	+12	
Economics	7	7	86	68	+18	
Civics & Government	9	9	89	59	+30	
Cognitive Levels						
Essential Competencies	15	15	87	64	+23	
Conceptual Understanding	12	12	67	55	+12	
Extended Reasoning	10	10	100	66	+34	
Science						
Domains						
Life Science	15	15	80	64	+16	
Earth & Space Science	11	11	73	65	+8	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	11	11	64	57	+7	
Cognitive Levels						
Essential Competencies	14	14	57	50	+7	
Conceptual Understanding	19	19	79	71	+8	
Extended Reasoning	4	4	100	62	+38	
Information Literacy						
Domains						
Acquiring Information	6	6	67	55	+12	
Evaluating Information	3	3	100	71	+29	
Using Information	6	6	100	78	+22	

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Numbers may not sum to 100% due to rounding. %C = Percent Correct No. Att = Number Attempted

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