



# PERFORMANCE PROFILE FOR MICHAEL WELSH

## Iowa Assessments™

Class: NORTH  
Building: 9 BANNOCK

System: Springdale Schools

State: ID

Student: Welsh, Michael  
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	219	56	6.2	5					
Written Expression	217	54	6.0	5					
Conventions of Writing	206	40	5.2	4					
Vocabulary	246	91	8.4	8					
<b>ELA TOTAL</b>	<b>220</b>	<b>59</b>	<b>6.2</b>	<b>5</b>					
Mathematics	207	42	5.3	5					
Computation	183	10	3.7	2					
<b>MATH TOTAL</b>	<b>199</b>	<b>29</b>	<b>4.7</b>	<b>4</b>					
<b>CORE COMPOSITE</b>	<b>210</b>	<b>44</b>	<b>5.4</b>	<b>5</b>					
Social Studies	222	60	6.4	6					
Science	241	76	8.0	6					
<b>COMPLETE COMPOSITE</b>	<b>217</b>	<b>53</b>	<b>6.0</b>	<b>5</b>					

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
<b>Reading</b>						
Informational	20	20	75	67	+8	
Literary	23	23	74	68	+6	
<b>Domains</b>						
Vocabulary	4	4	75	61	+14	
Explicit Meaning	13	13	69	66	+3	
Implicit Meaning	10	10	80	73	+7	
Key Ideas	8	8	75	66	+9	
Author's Craft	8	8	75	68	+7	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	80	67	+13	
Conceptual Understanding	26	26	77	68	+9	
Extended Reasoning	7	7	57	66	-9	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	14	79	59	+20	
Sentence Structure	7	7	57	70	-13	
Planning & Organization	14	14	64	72	-8	
Appropriate Expression	5	5	100	66	+34	
<b>Cognitive Levels</b>						
Essential Competencies	18	18	83	61	+22	
Conceptual Understanding	7	7	57	70	-13	
Extended Reasoning	15	15	67	71	-4	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	30	30	67	65	+2	
Capitalization	24	24	46	56	-10	
Punctuation	24	24	46	52	-6	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	37	37	95	68	+27	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	17	17	71	64	+7	
Alg. Patterns/Connections	10	10	80	71	+9	
Data Analysis/Prob./Stats	9	9	33	50	-17	
Geometry	12	12	42	67	-25	
Measurement	12	12	58	61	-3	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	67	72	-5	
Conceptual Understanding	44	44	59	63	-4	
Extended Reasoning	10	10	50	61	-11	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	19	19	37	75	-38	
Compute with Fractions	6	6	17	49	-32	
Compute with Decimals	4	4	50	60	-10	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	70	61	+9	
Geography	11	11	73	61	+12	
Economics	7	7	57	68	-11	
Civics & Government	9	9	67	59	+8	
<b>Cognitive Levels</b>						
Essential Competencies	15	15	73	64	+9	
Conceptual Understanding	12	12	58	55	+3	
Extended Reasoning	10	10	70	66	+4	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	53	64	-11	
Earth & Space Science	11	11	100	65	+35	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	11	11	82	57	+25	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	71	50	+21	
Conceptual Understanding	19	19	79	71	+8	
Extended Reasoning	4	4	75	62	+13	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	50	55	-5	
Evaluating Information	3	3	100	71	+29	
Using Information	6	6	83	78	+5	

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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