

Individual Student Report

USING ASSESSMENT TO HELP STUDENTS GROW™

This report contains information from the 2005 Spring administration of the New Jersey Assessment of Skills and Knowledge.

In this report you will find:

- Your child's overall score and overall proficiency level in Language Arts Literacy, Mathematics, and Science
- Your child's performance in each of the content clusters on the tests

Please remember that a single test can provide only limited information. To learn more, review your child's report card and talk to your child's teacher.



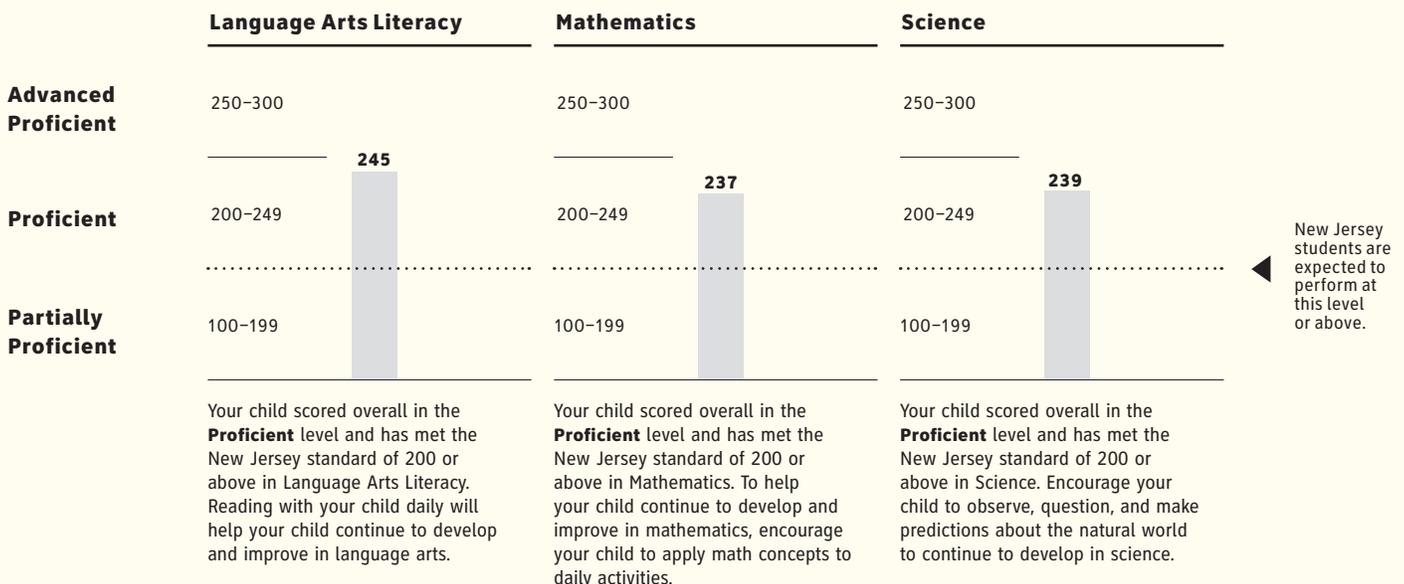
NEW JERSEY ASSESSMENT OF SKILLS
AND KNOWLEDGE
SPRING 2005

Michael Gosney

Gender **Male**
Date of birth **04/20/95**
Grade level of test **4**

County **99 Monroe County**
District **9999 Adams Regional**
School District
School **999 Madison Elementary**

Your child's scores and proficiency levels



About scale scores and proficiency levels

Your child's scale scores on the New Jersey Assessment of Skills and Knowledge are presented above. The scale scores are based on the number of correct answers to multiple-choice questions and the number of points earned for responses to open-ended questions and writing tasks. The possible scale scores for each subject are from 100 to 300. If the scale score is below 200, your child scored "Partially Proficient" in that subject. If the scale score is at or above 200, but below 250, your child scored "Proficient" in that subject. If the scale score is at or above 250, your child scored "Advanced Proficient" in that subject. Under the standards set by New Jersey, students are expected to perform at the Proficient level or above.

More about your child's performance

Language Arts Literacy: Cluster Scores*

	Your Child's Points	Total Points Possible	Just Proficient Mean (JPM)**
Total	33.5	43.0	18.0
Writing	17.0	20.0	10.0
Writing about Pictures	10.0	10.0	N/A
Writing about Poems	7.0	10.0	N/A
Reading	16.5	23.0	8.0
Working with Text	6.0	8.0	3.9
Analyzing Text	10.5	15.0	4.1

The Language Arts Literacy test has two clusters: Writing and Reading. The Writing cluster consists of one writing task about a picture and one writing task about a poem. The Reading cluster, Working with Text, refers to questions that measure students' understanding of ideas and information in the text. The Reading cluster, Analyzing Text, focuses on students' analysis of what they have read. If your child did not receive a score for a writing task, a code may appear. Possible codes are: WF—Wrong Format, NE—Not English, NR—No Response, and OT—Off Topic. Just Proficient Means are not provided for writing tasks.

Mathematics: Cluster Scores*

	Your Child's Points	Total Points Possible	Just Proficient Mean (JPM)**
Total	30.5	42.0	22.0
Number and Numerical Operations	11.0	13.0	7.7
Geometry and Measurement	7.0	10.0	4.5
Patterns and Algebra	5.5	9.0	4.8
Data Analysis, Probability, and Discrete Math	7.0	10.0	5.0
Problem Solving	20.5	32.0	15.6

The Mathematics test has five clusters. The first four are content clusters, and the last is a process cluster. The content clusters refer to four different mathematical topics. The process cluster refers to test questions that are designed to measure mathematical problem-solving ability. Each test question measures one content cluster and may contribute to the process cluster.

Science: Cluster Scores*

	Your Child's Points	Total Points Possible	Just Proficient Mean (JPM)**
Total	36.0	39.0	19.3
Life Science	11.0	15.0	7.1
Physical Science	7.0	12.0	5.9
Earth Science	8.0	12.0	6.3
Application	22.0	33.0	6.2

The Science test consists of four reporting clusters. The first three—Life, Physical, and Earth—are content clusters. The fourth reporting cluster, Application, refers to test questions that are designed to measure a student's ability to apply skills and knowledge. Each question addresses one content cluster and may contribute to the Application cluster.

* About Cluster Scores

A 'cluster' is a group of related test questions on a single topic. The tables on this page show how your child performed on different clusters in Language Arts Literacy, Mathematics, and Science. For each cluster, the tables show the number of points earned by your child, the total number of points possible, and the 'Just Proficient Mean' for that cluster.

** About Just Proficient Means

The Just Proficient Mean (JPM) is the average points earned in that cluster by all New Jersey students who received a scale score of 200 on the test as a whole. The tables on this page show how your child performed in each cluster relative to the total points possible and Just Proficient students.

A Note on Using this Information

Cluster scores must be interpreted with caution. Because they are based on a small number of test questions, the cluster scores might change if the students are re-tested. Students who score about the same as or below the JPM may benefit from additional instruction. When you decide whether your child needs special help in a cluster, you should also take into account your child's performance on classroom work and other activities.