Prepared for

## The Family of Alburuj Rahman

Test Date: Spring 2007

**School:** Ridgeview Middle School (031740)

**District:** Columbus City Sd (043802)



## Grade 8

## Reading, Math, Science and Social Studies Achievement Test Results

#### Dear Family,

In May, Alburuj took the Grade 8 Reading, Math, Science, and Social Studies Achievement Tests, which measure student progress toward the end-of-year Ohio Academic Standards. These standards have been developed by Ohio teachers, parents and the community.

The standards describe what your child should know and be able to do by the end of each grade. By meeting grade-level expectations, students will be on track for continued success beyond eighth grade.

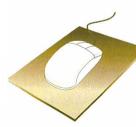
This report explains what Alburuj's test scores mean. It suggests ways that you can help him excel. I encourage you to talk to Alburuj's teacher about this report and the classroom resources that can help to ensure Alburuj's success.

Sincerely,

Susan T. Zelman

Superintendent of Public Instruction





# More information about statewide testing is available online.

Visit www.success.ode.state.oh.us to:

- see actual test questions;
- read more about Ohio's Academic Content Standards and assessment system;
- learn about additional resources for helping your child; and
- find technical information about these tests in the Family Interpretive Guide.

# language ants social shudies

## **Quick Facts About Your Child and State Achievement Tests**

## Q. Why does my child take achievement tests?

The Reading, Math, Science, and Social Studies Achievement Tests help ensure that all students have learned the level of reading, math, science, and social studies expected of Ohio students at the end of the eighth grade.

## Q. What happens if my child does not pass the Grade 8 Achievement Tests?

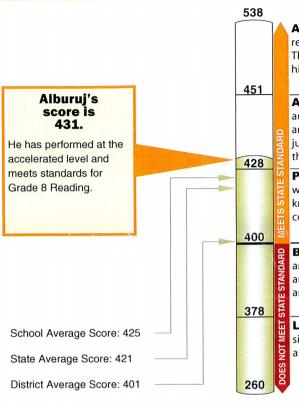
These test results are one of the factors, but not the sole factor, that teachers use to evaluate a child's readiness to move to the next grade. Classroom teachers determine whether your child should move to Grade 9 by considering his or her class work and school attendance.

In Grade 10, your child will take the Ohio Graduation Test (OGT), which he or she must pass to graduate. The knowledge and skills learned in eighth and ninth grade are an important part of the OGT, and you may want to speak with your child's teachers to learn more about the OGT. If your child does not score in the proficient or above levels, this is a sign that he or she is having trouble learning the skills and knowledge expected of eighth-grade students and may need additional help. This report includes suggested activities to help your child practice specific skills. Your child's teacher may be able to recommend additional ways your child can improve his or her achievement.

For more information about state tests, go to www.success.ode.state.oh.us.







**Advanced** - Students go beyond simply reading and begin to critique what they read. They judge whether the author clearly states his or her purpose and point of view.

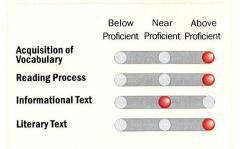
Accelerated - Students recognize that an author's choice of words creates the mood and tone of a story. They may make some judgments about how the author conveys the mood.

**Proficient -** Students understand stories with complex plots and characters. They know that authors use different styles to convey different ideas.

**Basic** - Students understand some of the arguments and points of view used by authors. They learn new words by reading and by looking them up.

**Limited** - Students may struggle with simple reading tasks (e.g., identifying an author's purpose, argument or point of view).

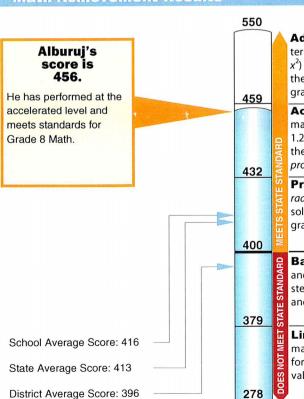
# Has Alburuj reached proficient in the areas of Reading?



This chart shows you how well Alburuj performed in each standard. He is above proficient in Acquisition of Vocabulary, above proficient in Reading Process, near proficient in Informational Text, and above proficient in Literary Text.

Different versions of the test are used each time the test is given. The scores in this report are used to compare performance from year to year. Scores in different subjects cannot be compared.

#### **Math Achievement Results**



**Advanced** - Students use precise math terms (e.g., *intercept*) and notation (e.g.,  $y = x^2$ ) to describe complex problems, such as the relationship between a formula and its graph.

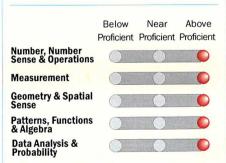
**Accelerated -** Students combine several math concepts (e.g., convert units, such as 1.2 meters, to feet and inches). They explain their reasoning by using math terms (e.g., proportion).

**Proficient** - Students use math terms (e.g., radius) and ideas (e.g., similar shapes) to solve common problems such as describing graphs (e.g., slope) and solving for variables.

**Basic** - Students remember math ideas and terms (e.g., *estimation*). They solve onestep problems such as solving inequalities and predicting the results of an experiment.

**Limited** - Students may struggle using math terms, applying measurement formulas, using exponents and absolute value, converting rates, and reading graphs.

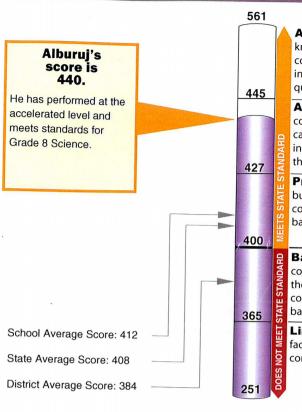
# Has Alburuj reached proficient in the areas of Math?



This chart shows you how well Alburuj performed in each standard. He is above proficient in Number, Number Sense, and Operations, above proficient in Measurement, above proficient in Geometry and Spatial Sense, above proficient in Patterns, Functions and Algebra, and above proficient in Data Analysis & Probability.



## **Science Achievement Results**



**Advanced** - Students apply science knowledge and concepts. They design, conduct, and evaluate appropriate investigations to answer their own science questions.

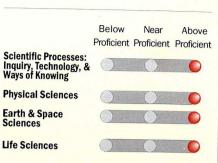
Accelerated - Students know and connect science ideas and concepts. They can choose appropriate methods to investigate a science question and explain the results.

**Proficient -** Students know science facts, but may have difficulty connecting ideas and concepts. They can design and conduct a basic science experiment.

**Basic** - Students know limited scientific concepts, but cannot communicate or apply them on a regular basis. They make conclusions and guess what will happen next based on naive concepts.

**Limited** - Students know a few science facts. They can follow a given procedure to conduct a basic science experiment.

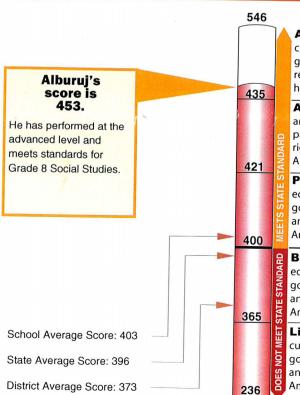
# Has Alburuj reached proficient in the areas of Science?



This chart shows you how well Alburuj performed in each standard. He is above proficient in Scientific Processes, above proficient in Physical Sciences, above proficient in Earth & Space Sciences, and above proficient in Life Sciences.

Note: There is some uncertainty in all test scores. Please see the interpretive guide for more information.

## **Social Studies Achievement Results**



**Advanced -** Students analyze effects of cultural, economic and geographic patterns, government systems, and citizens' rights and responsibilities in world and early American history.

Accelerated - Students explain and analyze cultural, economic and geographic patterns, government systems, and citizens' rights and responsibilities in world and early American history.

**Proficient -** Students describe cultural, economic and geographic patterns, governmental systems, and citizens' rights and responsibilities in world and early American history.

**Basic -** Students recall some cultural, economic and geographic patterns, governmental systems, and citizens' rights and responsibilities in world and early American history.

**Limited** - Students recognize a few cultural, economic and geographic patterns, governmental systems, and citizens' rights and responsibilities in world and early American history.

# Has Alburuj reached proficient in the areas of Social Studies?

|   | Below<br>Proficient | Near<br>Proficient | Above      |
|---|---------------------|--------------------|------------|
| History   | TIONCICHE           | Proficient         | FIORCIETIC |
| People in Societies and Geography   | Or                  | Ŏ                  |            |
| Economics,<br>Government, and<br>Citizenship Rights<br>and Responsibilities |                     |                    | 0          |
| Social Studies Skills<br>and Methods  |                     |                    | 0          |

This chart shows you how well
Alburuj performed in each standard.
He is above proficient in History,
above proficient in People in Societies
and Geography, above proficient in
Economics, Government, and
Citizenship Rights and
Responsibilities, and above proficient
in Social Studies Skills and Methods.